

SB

413

A4A258

V.25

Bot.

African Violet Magazine, /

African Violet

MAGAZINE

Volume 25 Number 1 January, 1972

MAR 09 1983

LIBRARY



LYNDON LYON

"Where the Violets Are"

F R E E

CHOOSE ANY ONE

F R E E

Order now for spring delivery and receive one rooted cutting or starter plant of any of the following per each \$5.00 order plus \$1.50 for Spec. Handling or \$2.35 for Spec. Del.

BLUES AND PURPLES

LIKE WOW-WOW! Giant royal purple semi-dbl. flowers just keep coming, soft dark green foliage.

SHEER LUCK — A lucky mix of white and blue full dbl. flowers, free blooming compact medium green foliage.

DARK GIANT — Huge dark purplish semi-dbl. flowers, yellow stamens and almost black glossy foliage.

ROYAL KNIGHT — Giant reddish purple white edged full dbl. flowers, dark soft tailored foliage.

PINK

GRACE FOOTE — Dear Grace you are charming and beautiful big full dbl. bright pink flowers dressed in lovely green tailored foliage.

HOT PANTS — You will love these big hot pink dbl. flowers, their strong stems and dark green foliage.

HEART OF DIXIE — Large light pink semi-dbl. flowers with a deeper heart above dark red backed foliage.

FULL O PINK — Loads and loads of sparkling pink dbl. flowers over medium sized dark flexible foliage.

LILAC

LILAC MORN — Big bright light edged, yellow eyed violet colored flowers and dark foliage.

RED

DARCIE — Named for helper Shirley Lyon's new daughter. Large fuchsia red white edged full dbl. flowers.

JAZZBERRY — Best new introduction at Empire State 71 Convention. Big red semi-double stars and dark green leaves.

MOCK ROSE — Giant purplish rose full dbl. flowers in profusion, dark green leaves.

HOLLY DOLLY — Vivid frilled edged deep fuchsia red semi-dbl. flowers and glossy very dark holly foliage.

WHITE

GREAT WHITE WAY — Specially selected for the A.V.S.A. convention at New York City 1972. Giant pure white dbl. and semi-dbl. flowers.

MINIATURES

PIQUE PIXIE — Loads of little pink flowers above tiny green foliage (has some trailer parentage).

KICKY BLUE — Bright light blue semi-dbl. stars, has one *S.orbicularis* grand parent.

TINY ELLIE — Named for Ellie Bogan our charming new New York State A.V.S. President. Bright dbl. pink, tiny dark leaves.

TRAILERS

VIOLET TRAIL — Many 5/8 inch violet stars stand above glossy dark foliage and it really trails!

MYSTERIUM — Profuse 1 3/4 inch blush pink dbl. flowers and deep green foliage, also rapid trailing.

SEVENTH HEAVEN — Most beautiful with 2 inch dbl. pink flowers and yellow stamens, but trails less well.

PRICE — Any of above \$1.30 for one, or 6 for \$7.50.

New York State customers please add 4% sales tax and your local tax.

SHIPPING

This offer closes February 28. Minimum order is \$5.00 plus \$1.50 for Spec. Handling or \$2.35 for Spec. Del. This offer is for rooted cuttings or starter plants. They will be shipped in the order received as soon as the weather permits. Shipping date is April 15 to November 1st. No overseas shipping.

NOTICE

Rooted clumps are bigger on \$10.00 orders.

LYNDON LYON

14 Mutchler St.

Phone Area Code 315-429-3591

Dolgeville, N. Y. 13329

SEASON'S GREETINGS



TABLE OF CONTENTS

Every attempt is made to keep articles technically correct. Since the growing of fine African violets can be achieved in many ways, the method and opinions expressed by writers are their own and do not necessarily reflect the opinion of AVSA.

PERTAINING TO VIOLETS

8. Affiliate 'appenings
12. Of Pests and Pesticides—Sandra Leary
14. Encouraging Husband—Mrs. Vaughn (Suzette) Smith
16. Food for Thought—Mrs. John Gutridge
17. Coming Events
18. Mix and Match—Here's a New Game—Maisie Yakie
19. Welcome—Our Revised Handbook!—Gertrude Maccauley Proper Light
36. Anyone Can Grow African Violets—Mrs. Ray Peterson
37. History of the African Violet—Mrs. Ross V. Lahr
38. Worth Noting—Helen and Gilman Lane
Poem: An African Violet—Evelyn M. Pfleger
39. "Hooked for Life"—Mrs. I. C. (Sylva) Mather
43. Lack of Fresh Air
46. Calling All Men: "Men! Get With It!"—Lillie R. Meyers
Take Your Violets to the Mall!—Celine Chase
47. The Unbelievables and Other Yummies—Flora Stevens
Extra Dividends—Mrs. C. H. Ayers
49. Don't Be Afraid to Move Your Violets Across Country—
Mrs. Nell Riggs
Need More Space?—Mrs. Gwen Sears
50. "Entente Cordiale"—Mrs. Marcel Michaud
53. New Member Crazy—(about violets)—A. J. Amado
56. "TLC"—Mrs. Robert A. Entzminger
Acid, Magnesium, Alkaline Test—Elmer Swanson
57. Violet Therapy! Who Needs It?—Montine (Monty) Dale
58. A "Sucker" Is Growing Suckers—This Is the Story of
Margaret O'Donnell
59. Centerpiece Impromptu—Mrs. Loney Page
Finds Species in Usambara—Mrs. I. C. Mather
60. Have You Tried Sphagnum Moss Yet?—Dr. J. B. Jung
62. Convalescents Get Joy Out of Violets—Mrs. Carl W. Rust
65. Many Varieties
66. My Collection of African Violet Blooms
Light Important
67. Plant Stands—Florence M. Garrity
68. Exit Mushroom, Enter Violets
Flower Power—Rhoda Retkovis
72. How I Started in African Violets—Mrs. Wm. Garrett

MISCELLANEOUS

18. Watering Methods Vary in Europe
43. To Err Is Human
54. From the Woodlands—Seemania Sylvatica—Paul Arnold
55. A Foote on the Violet Path—Grace Foote
63. Measurements for Soil Mix—Letha DeFries
Can't Remember? Then Try This—Mrs. A. VanEck
Milled Sphagnum

64. Hoya . . . Vine Without Vices—Bill Gentry
65. Terrariums
67. Just Notes—Mrs. R. M. Robbins
69. What Fluorescent Light Fixture Design Promotes the
Best Plant Growth?—Henry B. Kirkley
71. Rose Handbook Now Available

AVSA COLUMNISTS

6. Beginner's Column—Mrs. J. A. W. (Ann) Richardson
8. Musings from the "Mini-Mam"—Mrs. Sidney (Ellie) Bogn
10. Registration Report—Adele Tretter
Your Library—Mrs. Wayne Schroeder
20. President's Message—Mrs. Helen Van Zele
36. Calling All Affiliates—Do You Read Me?—Betty Weekes
42. Question Box—Anne Tinari
62. Boyce Edens Fund—Mrs. Paul O. Gillespie, Sr.
AVSA Booster Fund—Mrs. Marvin Garner

CONVENTION

21. "Along the Great White Way"—Margaret G. Wollen-
haupt
New York in April!
22. Call for 1972 Annual Meeting
Call for 1972 Board of Directors Meeting
Hotel Reservation for 1972 convention and annual
meeting
23. Registration Form for 1972 convention
24. New York Convention Program Summary
26. 1972 Show Schedule—Amateur Division
27. Amateur Division—Rules and Regulations
30. The 1972 Convention Show
Slate Submitted by Nominating Committee
31. Amateur Show—Special Awards
33. Commercial Show Schedule
Commercial Show Special Awards
34. Convention Tours
Attention Qualified Judges
Judge's Clerks
35. More Awards for 1972 Convention
Advance Registration for Judging School
Reservations for classes in design division
Convention Dates
Send in Your Reservation Today

SOCIETY BUSINESS

3. Strictly Business—Your Business
17. Time Is Running Out
55. List Your Best Varieties—Mrs. M. G. Gonzales

APPLICATION FOR MEMBERSHIP

African Violet Society of America, Inc.
P. O. Box 1326
Knoxville, Tennessee 37901

Date

Please enroll me as a member of African Violet Society of America, Inc. My dues are enclosed. Member-
ships are defined below. Membership year March 1 to February 28.

- | | |
|---|-------------------------------------|
| <input type="checkbox"/> Individual Membership is \$6.00 | Name |
| <input type="checkbox"/> Associate Member (\$3.00) (No magazine included) | Street Address |
| <input type="checkbox"/> Commercial (\$15.00) | City and State |
| <input type="checkbox"/> Affiliated Chapter (\$6.00) | Zip Code |
| <input type="checkbox"/> Affiliated State, Regional and Council \$15.00 | |
| <input type="checkbox"/> Life (\$100) | <input type="checkbox"/> New Member |
| <input type="checkbox"/> Sustaining (\$25) | <input type="checkbox"/> Renewal |
- Make checks Payable to African Violet Society of America, Inc.

From November 16 through February 28, new members may pay half the annual dues, will receive member-
ship card expiring February 28 and the January and March issues of THE AFRICAN VIOLET MAGAZINE. \$3.00.

COVER PAGE

"Sweet Pixie", a registered variety by Swifts' Violets of Dallas, Texas, is pictured on the cover page. The plant, grown by Irene Fiedler of Prescott, Wis., was judged best semi-miniature at the San Francisco convention and was awarded a Gro-Lux table top planter and also a cash award, given by the African Violet Society of Sonoma County.

OFFICERS

- MRS. V. VAN ZELE President
8302 Golden Ave. (Box 843)
Lemon Grove, Calif. 92045
- MRS. HAROLD RIENHARDT .. 1st Vice Pres.
4463 W. Seneca Tpk.
Syracuse, N. Y. 13215
- MR. E. H. DIXON 2nd Vice President
3915 W. 57th Terrace
Mission, Kans. 66205
- MISS EDITH PETERSON .. 3rd Vice President
1545 Green St.
San Francisco, Calif. 94123
- MRS. DOROTHY GRAY Secretary
24254 Wilmot Ave.
East Detroit, Mich. 48021
- MRS. PERCY F. CRANE Treasurer
317 Massapoag Ave.
Sharon, Mass. 02067

STAFF

- MRS. GRACE FOOTE, Editor
211 Allien Place
Port Arthur, Texas 77640
- MRS. EDWARD A. NELSON, Adv. Mgr.
603 East Essex Ave.
St. Louis, Missouri 63122
- MRS. CLARICE BELL
Office Manager
P. O. Box 1326
Knoxville, Tennessee 37901

COLUMNISTS

- Mrs. Frank Tinari, Mrs. James Carey,
Mrs. Fred Tretter, Mrs. Wayne W.
Schroeder, Mrs. Robert Hamilton, Mrs.
Maisie Yakie, Mrs. Paul O. Gillespie,
Mrs. J. A. W. Richardson, Ronald
Anderson, Paul Arnold, Mrs. Roy E.
Weekes, Mrs. Joseph Larose.

PLANT EDITOR

- Mr. Chas. C. Day
220 West Sunset Road
San Antonio, Texas 78209

BEST VARIETIES COMPILER

- Mrs. M. G. Gonzales
200 Doris Ave.
San Jose, Calif. 95127

PRINTER

- Gus Becker Printing Co.
226 Willow St.
Beaumont, Texas 77701



*The Official Publication of the
African Violet Society of
America, Inc.*

The African Violet Magazine is published 5 times a year, January, March, June, September and November and second class postage is paid by the African Violet Society of America, Inc., at 706 Hamilton National Bank Building, Knoxville, Tenn. 37901 and at additional mailing offices. Subscription \$6.00 per year, which is included in membership dues starting with the June issue each year. Copyright by African Violet Society of America, Inc. 1972.

NOTICE TO POSTMASTER:

Please send notification regarding undeliverable magazines to office address:
African Violet Society of America, Inc.,
P. O. Box 1326, Knoxville, Tenn. 37901.

ADVERTISERS' INDEX

18. AVSA Membership dues expire Feb. 28
5. Mary V. Boose—Heavenly Violets
7. Buell's Greenhouses—140,000 African Violets
19. Ruth Carey's 1971 Revised Handbook for Judges and Exhibitors
7. Castle Violets—African Violets
6. Victor Constantinov—Violets by Constantinov
15. Elley's Greenhouses—Old and New Varieties
4. Dennis R. Fallon—"Chitter Chatter", Culture Guide
5. Flora Greenhouses—African Violets—Ferns
4. Floralite Co.—Lumen-Liter Plant Stands
9. Floralite Company—Fluorescent Lights, Stands
5. Violet Frathel—Frathel's Originations
7. The Greenhouse—Spring Releases
- Bernard Greeson—Helen Van Pelt Wilson's African Violet Book
- House of Violets—Aquamatic Self-Watering Violet Planters
4. Hyponex Plant Food—African Violet Soluble Food
- Inside Back Cover—Kolb's Greenhouses—Rooted Cuttings, Leaves
- Inside Front Cover—Lyndon Lyon—Where the Violets Are
11. Plant Marvel Laboratories—Plant Food and Sprays
- Richter's Greenhouses—New Releases for Spring, 1972
5. Rose Knoll Gardens—New for '72
6. Schultz Instant Liquid Plant Food
15. Shoplite Co.—Decorative Plant Stands
9. Stim-U-Plant Lab.—Home Garden Aids
- Back Cover—Tinari Greenhouses—Begin the Year With Lights
6. Tubecraft—Fiberglass Tray
5. Tubecraft—FloraCart Portable Indoor Garden
15. Tubecraft—Watering Aid
15. Fred A. Veith—Nature's Way Products—Sponge Rok
4. The Walker's—African Violet Supplies

EDITOR'S NOTE: These are your advertisers who help the magazine. Please support them and when you write them for supplies, please mention The African Violet Magazine.

STRICTLY BUSINESS - - YOUR BUSINESS

A TABLE OF INFORMATION TO USE IN CONDUCTING YOUR BUSINESS WITH YOUR SOCIETY TO INSURE GOOD SERVICE.

ALWAYS GIVE YOUR NAME AND COMPLETE ADDRESS. IF YOU HAVE MORE THAN ONE ITEM SEND EACH ITEM TO THE CORRECT PERSON.

AVSA BOOSTER FUND:

Send contributions to Mrs. Marvin E. Garner, 4817 Cleveland Ave. N. W., Canton, Ohio 44709

AVSA OFFICE:

Mrs. Wade H. Bell, Office Manager Address: Box 1326, Knoxville, Tenn. 37901

AFFILIATES:

Chapter, Council, Country, State or Regional Society. Affiliates are listed in November issue. For information on show awards; how to start a chapter in your area; questions on new or renewal membership, write Mrs. Roy Weekes, 1356 E. Cypress, Glendora, Calif. 91740

BEST VARIETIES LIST:

See November issue.

BEST VARIETIES - HONOR ROLL COMPILER:

Mrs. M. G. Gonzales, 200 Doris Ave., San Jose, Calif. 95127

BOYCE EDENS RESEARCH FUND:

Send contribution, club or individual, to Mrs. Paul O. Gillespie, Sr., 5201 St. Elmo St., Chattanooga, Tenn. 37409

BYLAWS: See September issue

CHAPTER CHATTER:

Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Texas 77640

COMMERCIAL ACTIVITIES:

Albert Buell, Buell's Greenhouses, Box 218, Eastford, Conn. 06242

COMMERCIAL MEMBERS: See list in November issue

CONVENTION:

AWARDS: see January issue. Send suggestions or contributions for convention awards to Mrs. Glenn B. Hudson, 761 Belvidere Ave., Westfield, N.J. 07090

PROGRAM: See March issue. Send special requests for workshop programs; suggest names of interesting speakers to Mrs. Ross V. Lahr, 3559 East Easter Avenue, Littleton, Colo. 80120

SCHEDULE: See January issue

TIME AND PLACE: If your club or a group of clubs would like to sponsor a national convention in your area, write to Mrs. H. Harold Baker, 2181 Stanford Ave., St. Paul, Minn. 55015

CULTURE FOLDERS:

Free culture folders are available from AVSA office, Box 1326, Knoxville, Tenn. 37901 for distribution at shows or by commercial members with plants. Membership application included.

HONOR ROLL: See June issue

JEWELRY:

Member, Past President, Life Member pins. Own and wear them with pride. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

JUDGES:

See September issue for list.

JUDGING SCHOOL:

For information on holding a school or to become a qualified judge, write to Mrs. Ruth Carey, 3900 Garden Drive, Knoxville, Tenn. 37918

LIBRARY:

See June issue for list of slide programs and packets available from AVSA Library. Order from Knoxville office. If you have ideas for a library program or slides to donate for library, write Mrs. Wayne W. Schroeder, 1739 N. 74 Ct., Elmwood Park, Ill. 60635

LIFE MEMBERS: See June issue for list

MAGAZINE:

ADVERTISING MANAGER: For advertising rates, copy and information write Mrs. Edward A. Nelson,

603 E. Essex Ave., St. Louis, Mo. 63122

ARTICLES: Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Tex. 77640

DEADLINE DATES: June issue, Mar. 1; Sept. issue, June 1; Nov. issue, Aug. 1; Jan. issue, Oct. 1; Mar. issue, Dec. 1.

BACK ISSUES: Reduced rates in effect. Complete your set now. Write to AVSA office, Box 1326, Knoxville, Tenn. 37901 for list of available issues.

BINDERS: Sold only in pairs at \$6.50 postpaid. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

CHANGE OF ADDRESS: Send your new address at least 30 days before it is to take effect. Send old address with the new. Enclose the address label from your last magazine. Send to AVSA office, Box 1326, Knoxville, Tenn. 37901

FAILURE TO RECEIVE: Notify the Knoxville office. MAGAZINE MART: Do you want to buy or sell back copies of THE AFRICAN VIOLET MAGAZINE? Write Mrs. E. A. Nelson, 603 E. Essex Ave., St. Louis, Mo. 63122.

MASTER VARIETY LISTS:

A must for all judges and serious growers. First edition (1963) describes varieties 1935-1963. 179 pages. \$3.00. New edition (1970) describes all registered varieties 1948-1969; all classified species; other named cultivars introduced 1960-69. \$3.50. Special offer, both volumes \$6.00. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

SUPPLEMENT: Send description of any new variety with hybridizer's name to Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo. 63109

MEMBERSHIP:

Send new or renewal membership to AVSA Treasurer, Box 1326, Knoxville, Tenn. 37901. Make check payable to AVSA. Life - \$100; Commercial - \$15; Individual - \$6; Council, Country, State, Region - \$15. FOR AFFILIATE, GIVE THE FOLLOWING INFORMATION: Name of chapter or council; President's name and address; address to which magazines are to be sent; name of town considered home town of chapter.

APPLICATIONS AND BROCHURES: Free from Knoxville office. Please state quantity required. Use for show, commercial sales room or wherever memberships may be solicited.

MEMBERSHIP AND PROMOTION:

Send your ideas, offers to help or requests for assistance in this work to Mrs. H. W. (Abbie) Sullivan, 3 Copperdale Dr., Huntington, L.I., N.Y. 11743

MINUTES: See September issue.

NOMINATING COMMITTEE REPORT:

See January issue.

OFFICERS AND COMMITTEES:

OFFICIAL CORRESPONDENCE:

AVSA Secretary, Mrs. Dorothy Gray, 24254 Wilmot Ave., East Detroit, Michigan 48021

PLANT REGISTRATION:

Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo. 63109

QUESTION BOX:

Anne Tinari, 2325 Valley Road, Huntingdon Valley, Pa. 19006

RESEARCH:

Send suggested subjects for scientific research or names of interested qualified potential research personnel to Mr. Frank Tinari, 2325 Valley Road, Huntingdon Valley, Pa. 19006

TALLY TIME: See March issue.

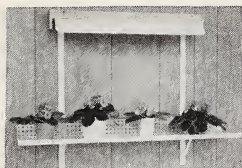
TEACHERS:

See September issue for list.

TREASURER'S AND AUDITOR'S REPORT:

September issue.

Lumen-Liter Plant Stands are made of Gleaming Aluminum square tubing with high impact soft green trays. Lights are easily adjustable above trays with chains.



Perforated Wall Shelf Planter 25½"x34" long with 2-24" 20 watt cool white tubes \$25.95.



4 Tray \$28.95

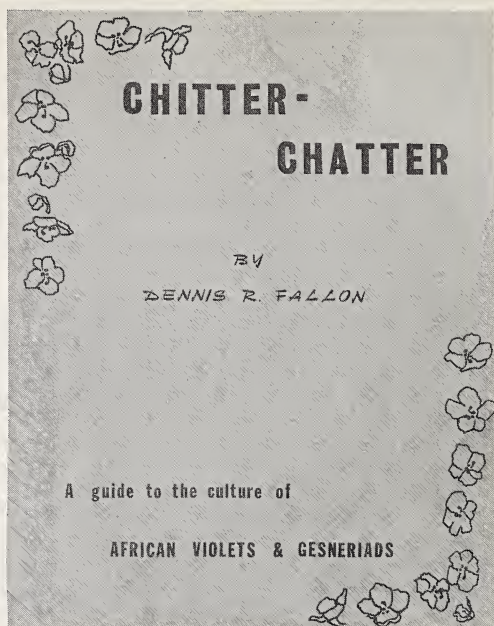


8 Tray \$39.95

Fixtures for above stands with 2-24" — 20 watt cool white tubes \$14.95 each with cord, plug and 4 plug cord and switch. Free sprayer included. Add 4% tax in Wisconsin. Send for literature.

FLORALITE COMPANY

Phone (414) 762-1770
4124A East Oakwood Rd. Oak Creek, Wis. 53154



\$1.50 each, postpaid
Quantity Prices Available

DENNIS R. FALLON
P. O. Box 4233

Long Island City, N. Y. 11104

HYPONeX®

Soluble PLANT FOOD Complete



Feed Your **AFRICAN VIOLETS** HYPONeX 7-6-19

Produces higher yield of stronger, better textured, faster growing flowers. Clean, odorless. Balanced for complete feeding of African Violets. Dissolves instantly to feed root systems when watering. Fine for cuttings. Reduces root shock of transplants.

PRICES: 2 oz., 39¢—5 oz., 69¢—10 oz., \$1.29—2 lb., \$2.75—5 lb., \$5.95—10 lb., \$10.95—25 lb., \$19.95—50 lb., \$29.85—100 lb. \$49.50.

NOW, TRY HYPONeX HIGH ANALYSIS SPECIAL PURPOSE PLANT FOODS

Feed according to the special needs of your plants and the nature of your soil. Experiment. Many report fine results with plants, trees, lawns, etc. by their choice from following HYPONeX formulations.

20-20-20	30-10-10	25-20-10	25-5-20	15-30-15
15-10-30	10-25-25	10-20-30	10-30-20	10-40-15

HIGH ANALYSIS HYPONeX RETAIL PRICES:

8 oz., \$1.29—2 lb., \$2.95—10 lb., \$11.95
25 lb., \$22.95—50 lb., \$35.85—100 lb., \$58.50

If dealer cannot supply, order direct.

Write for free catalog of 75 ONeX products. Dealers, greenhouse operators and nurserymen write for commercial prices.

HYDROPONIC CHEMICAL CO.

P. O. Box 4300

Akron, Ohio 44321

POSTPAID SUPPLIES

Sudbury Soil Improvement Kit	\$5.95
Sudbury PH Soil Test Kit	1.39
Humiguide Hygrometer	3.75
African Violet Book	
By Helen Van Pelt Wilson	7.95

INSECTICIDES AND CONDITIONERS

Dr. "V" Soil Insecticide	12 oz. can	\$3.25
	10 dose packet	1.25
Stim-U-Plant VC 13	4 ounces	1.25
Anti dione PM	5 ounces	1.39
Rock Phosphate	2 pounds	1.50
Dolomite Limestone	2 pounds	1.50
Sponge Rok (coarse)	½ bu.	2.75
Coarse Vermiculite	½ bu.	2.75
Isotox Systemic Granules	1 lb. can	2.98

PLASTIC POTS

WHITE OR UTILITY COLOR. ALL POSTPAID.
Please specify both **Color** and **Type**. If not specified, our choice will be sent.

	25	50	100
2" Round	\$ 1.25	\$ 1.90	\$ 3.00
2½" Round or Square	1.50	2.10	3.25
2½" Round or Square	1.70	2.90	4.00
3" Round or Square, or Tub	1.90	3.00	5.25
3½" Round or Tub	2.20	3.65	6.25
4" Round or Tub	2.50	4.15	7.00
5" Tub	4.25	7.90	14.95
6" Tub	5/2.25	10/3.15	25/5.95
Jet Black Plastic Saucers	25	50	100
3"	\$1.95	\$3.75	\$ 6.95
4"	2.95	4.95	9.75
5"	3.25	6.00	11.00
6"	3.75	6.95	12.95

Due to high postage minimum order \$4.00.

Complete list of house plant supplies for stamp.
Texas residents include 4½% Texas Sales Tax.

THE WALKERS

Box 150-S

Luling, Texas 78648

HEAVENLY VIOLETS
Fresh Cut Leaves
FREE ROOTING SERVICE
Old and New Varieties
EPISCIAS

Send 10¢ for descriptive list, available March 1st.

MRS. MARY V. BOOSE
 9 Turney Place, Trumbull, Conn. 06611

NEW FOR '72

Mercury, Blue Dolphin, Blue Nautilus and others by Lanigan. Illini Delight, Illini Ecstasy, Illini Fairy by RKG. The newest from Granger Gardens. Blue ribbon plants from Catherine Hawley. List 10¢ and stamps. Visitors welcome.

ROSE KNOLL GARDENS
 Assumption, Ill. 217-226-3249

FRATHEL'S ORIGINATIONS

Now is the time to get your orders in for the finest cuttings of the spanking new plants, "Unforgettable," "Pink Yum, Yum".

'72 List ready, stamp for list please.

Our booklet "Help for the Amateur in Growing African Violets Step by Step," is all the help you need, only \$1 per copy.

252 Clay Ave.
 Rochester, N. Y. 14613

AFRICAN VIOLETS — FERNS

Send 10¢ or a stamp for latest listing including the two new Rhapsodies — CANDY and LINDA.

Sylvania Sun Bowl (Desk Lamp Planter) with Gro-Lux circle tube \$10. ppd.

FLORA GREENHOUSES

Box 1191 Burlingame, Calif. 94010

For the Finest in Indoor Gardening!

ENJOY A FLORACART

World's Finest Portable Indoor Garden

For use with Rapid Start Fluorescent Lights!

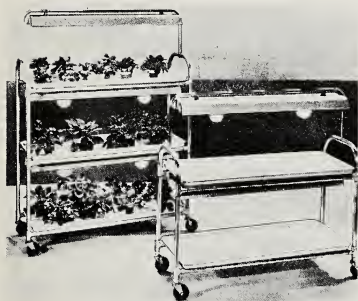
FloraCart is the original, most popular movable unit for easy indoor gardening! Raise luxurious African violets . . . force spring flowering bulbs and get strong plants from all seeds and cuttings! NOW every FloraCart comes with beautiful molded fiberglass trays (19" x 49" x 1½") . . . lightweight and strong, easy to keep clean, and impervious to moisture, chemicals, and weather! Choose from two FloraCart models: 3 Trays, \$67.10; 2 Trays, \$52.35. (Light Fixtures additional.) Rugged lifetime construction of aluminum tubing. Has smart new decorator-type 2¼" casters. For the heavy-duty 4" casters shown in picture, add \$1.75. Equip your FloraCart with Combolite fixtures designed especially for flower culture, combining incandescent and fluorescent lights, proved superior to either one alone!

Write today for illustrated catalog. When you order, send check, money order or use Master Charge or Bank Americard. Give number.

Ohio residents add 4½% Sales Tax

**Tube
 Craft inc.**

1311C West 80th Street
 Cleveland, Ohio 44102



**ENTER YOUR
 PLANTS IN
 1972 —
 WIN A
 FLORACART**

NOTE—The manufacturers of the popular Flora Cart are happy to again present a Flora Cart (Model BA3 complete unit) as an award. GLASS—Three specimen plants (1 true purple, 1 pink, and 1 white, any variety) scoring the highest points. Each plant must score at least 85 points. These plants are to be entered in the regular classes for true purples, pinks and whites.

1953—Mrs. Ronald B. Beaume, Detroit, Michigan
 1954—Mrs. E. L. Perdue, Donaldson, Tennessee
 1955—Rev. Harold L. Thompson, Birmingham, Michigan
 1956—Mrs. L. A. Beck, St. Joseph, Missouri
 1957—Mrs. J. R. Bush, Muncie, Kansas
 1958—Mrs. Edward Casey, Rochester, New York
 1959—Mrs. Clarence Kuder, Bowling Green, Ohio
 1960—Mrs. Alexander R. Colyer, Brightwaters, New York
 1961—Mrs. Joseph Frost, Indianapolis, Indiana
 1962—Mrs. J. W. Shuey, Richmond, California
 1964—Mrs. George Phillips, Arlington, Texas
 1965—E. D. Wyke, Columbus, Ind.
 1966—Mrs. Johnny Maerawa, Miami, Fla.
 1967—Mrs. Karl C. Ohlson, Lynn, Mass.
 1969—Mrs. Wallace Behnke, Newark, Dela.
 1970—Mrs. Frank Luedtke, Racine Wis.
 1971—Mr. and Mrs. John Guttridge, Sun City, Calif.

"Schultz-Instant"
LIQUID PLANT FOOD 10-15-10
7 DROPS to a quart of water
"starts and feeds" all plants
Available at your store



or send \$1.25 for 2 bottles, prepaid to
SCHULTZ COMPANY
11730 NORTHLINE ST. LOUIS, MO. 63042

"Send for our Fund-Raising Offer"

VIOLETS BY CONSTANTINOV

1972 RELEASES

Almagorda	Red Bluff
Dragon Fire	Scarlet O'Hara
Ivory Coast	Sierra Madre
Pacific Sky	Sunrise Serenade
Pink Cheeks	Ten Strike

Rhapsodie's "Candy" and "Linda"

Other Latest Rhapsodies
Plus Exotic Gesneriads

Your Stamp for my listing

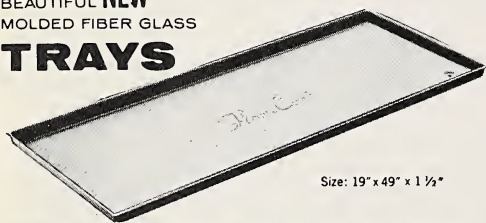
Victor Constantinou

3321 21st St., Apt. 7
San Francisco, Calif. 94110

NOW...FOR YOUR *FloraCart*!

BEAUTIFUL **NEW**
MOLDED FIBER GLASS

TRAYS



Size: 19" x 49" x 1 1/2"

THE ALL-PURPOSE TRAY FOR FLOWER GROWERS!

FITS ALL *FloraCarts*...Interchangeable on all models!

ATTRACTIVE NEUTRAL COLOR...Permanently molded-in to every tray!

LIGHT-WEIGHT AND STRONG...Easy to handle...Won't dent or break!

RUST-PROOF—RESISTS CHEMICALS...Impervious to moisture, corrosion, weather!

EASY-TO-CLEAN SURFACE...Washable, hard satiny finish!

HAS CONVENIENT DRAIN...For draining ..without removal of plants!

Price: 1 Tray—\$9.55 2 TRAYS—\$18.40 3 TRAYS \$26.55

**Tube
Craft inc.**

Remit by Check or Money Order,
or use your Master Charge or
BankAmericard . . . give number.
F.O.B. Cleveland, Ohio. Ohio Resi-
dents add 4 1/2 % sales tax.

1311 West 80th Street
Cleveland, Ohio 44102

BEGINNER'S COLUMN



Mrs. J. A. W. (Ann) Richardson
RR #1, Box 70
Tavares, Florida 32778

WATER

In lecturing, I get more questions on the subject of water than any other. If I were to decide which of the many elements of growing African violets was most important I would unhesitatingly say WATER. Human needs and African violet needs with respect to water are the same and if you will keep this in mind you will have all your answers. For instance, you like water when you are thirsty, and a nice long drink is refreshing. However, you get uncomfortable when you get too much water. You enjoy a bath or a swim in the lake or ocean but when the water gets over your head and you can't breathe, you drown. If you are caught in the desert and are dying from lack of water and then taken to a hospital, you will not be given all the water you want at one full swoop. Little sips are what you will get until things are back to normal. It is your habit to consume a certain amount of water every day. Without that amount you would be unhappy.

So, based on what you enjoy, do the same for your violets. Give them a good soaking and then wait until they are dry again. Give them a bath by holding them slanted under lukewarm running water and then allow them to dry in the shade. Don't give them more water while the soil is still wet or you will drown them. If you have been away for a while and your plants are very dry upon your return don't feel that you will be doing them a favor by pouring the water on with wild abandon. Give them a little bit at a time for several days.

"How often do you water?" is a question I must have answered a thousand times. The answer is not how often do I water but how often should *you* water and that depends on your circumstances. How much humidity do you have and what is your temperature and whether you use plastic or clay pots. Until you establish a pattern, use your finger to see if the soil is wet. If it is, do not water. It's that simple! After you have more experience you will be able to look at your soil and tell by the color if it is time to water. Also with experience you will be able to tell by the weight of the pot if it needs water.

If you live in a large city where chlorine is used in sufficient quantities so that you can smell it, draw your water into jars and let it rest a few days before using it. If you have a water softening system in your home, better use rain water. If you have a well, it might be a good idea to have the water analyzed, then take the analysis to your local agricultural station for comment. Sometimes the addition of a little Dolomite lime makes a vast difference.

GET YOUR DUES IN EARLY!
Membership expires Feb. 28

Watch Humidity

Humidity is important in African violet culture. Setting the pots on a tray of moistened pebbles will help. Fogging or misting plants will give better foliage as well as increase the number and size of blossoms. Mist with very warm water and keep the plants out of direct sunlight and drafts when misted. Plants enjoy an occasional bath under the kitchen sink sprayer but be sure the foliage is dry before putting the plant back in the light. A good time to wash the plant is at night so the foliage will be dry by morning.

140,000 AFRICAN VIOLETS

— OVER 500 VARIETIES —
our Famous Hybrid Gloxinias
Columneas • Episcias • Achimenes
other Exotic Gesneriads

SHOW PLACE — 17,500 UNDER GLASS.
GESNERIAD SPECIALIST
VISITORS WELCOME 8 to 5 (Closed Sunday)

CATALOG & CULTURE HANDBOOK \$1
(Includes \$1 Bonus Coupon)

Multitude of Blooms, Foliage Pictured in
FULL COLOR

Growing Instructions For All . . .
Violets, Episcias, Others With Fibrous Roots
Achimenes, Kohlerias, Others With Rhizomes
Gloxinias, Others with Tubers
Books • Seeds • Supplies

Buel's GREENHOUSES

Dept. V-12 Eastford, Conn. 06242
(N. E. corner of state on Conn. 198)

CASTLE VIOLETS

614 Castle Rd. Colo. Springs, Colo. 80904
6 plants — all different — labeled — prepaid — \$5.00
20 leaves — all different — labeled — prepaid — \$5.00
We grow over 300 varieties, but NO LIST.
We ship from April to November. Orders shipped
in rotation, as received. So order early and head my
waiting list. For immediate confirmation, send
stamped, addressed card.

HELEN VAN PELT WILSON'S AFRICAN VIOLET BOOK

1970 Edition — 233 pages — 88 photographs.
"It's all here — everything you want to know
about Violets and Gesneriads." \$7.95 postpaid.

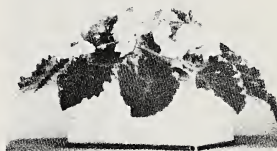
African Violet & Gesneriad Questions Answered by
20 Experts. A 272 page comprehensive question
and answer book. \$6.95.

Order both for \$13.90 (Save \$1.00)

Send 25¢ for complete growing supplies list.

BERNARD D. GREESON

3548 N. Cramer Milwaukee, Wisconsin 53211



AQUAMATIC SELF WATERING VIOLET PLANTER

Lets your plants water themselves.

Single \$1.85; 6 for \$9.65; 12 for \$17.25; 24 for \$29.00.
P.Pd.

THE HOUSE OF VIOLETS
Dept. AV-6 936 Garland St. S. W.
Camden, Arkansas 71701

The Green House

GRANGER GARDENS SPRING RELEASES
At \$1.75 ea. Plus shipping. (See Sept. Ad
for costs)

BLUE FLAIR, RED FLAIR, PINK FLAIR,
TWINKLES, SHAWNEE, ROSE FRILLS, RED
JUBILEE, CRIMSON CHARM, IVORY CLOUD.
See September '71 Ad for Granger's and
Manelta's 1971 Releases.

Send 10¢ for new list. Mailing Jan. 25, 1972.
Many varieties at \$1.00 ea. & Growers Sup-
plies. Free Brochure on the "Gro-Cart" as
shown in Nov. '71 Ad.

THE GREEN HOUSE

9515 Flower St Bellflower, Cal. 90706
Phone (213) 925-0870 Commercial Member

Musings From the "Mini-Mam"

Mrs. Sidney Bogin (Ellie)
Chr. Miniature & Semi-mini. Class
39 Boyd Street
Long Beach, N. Y. 11561



It won't be long before all the spring shows and the AVSA Convention in New York City will be upon us. For those of you who will be showing your tiny beauties, (I do hope at the AVSA Convention) perhaps the following hints will be helpful.

Plants that haven't been repotted in a while could probably stand some fresh soil. If the plant is necky, scrape off the stem, let it dry a little and then dust it with fermate that has been mixed with a little talcum powder. Cut off some of the root to set it deeper in the pot. Don't use pots larger than a 2½" for a mini and 3" for a semi.

Make sure the bottom row of leaves is the largest and all baby leaves are removed. If there are slight gaps the nearest leaves can be moved over, little by little, with the aid of a wooden peg or plastic pick. Number 10 household wiring can be cut to whatever length you need and the tops formed into hooks that hold a leaf in place very gently.

Leaves should be brushed with a soft camel's hair brush to remove dust and dirt particles. A weekly or bi-monthly washing with a luke warm spray is a must. Tip the plant so that water does not sit in the crown. The last washing should not be later than 10 days before showtime as the water will sometime make the blossoms go.

Keep up whatever fertilizing program that has proved successful for you. I like to use a dilute solution of ¼ teaspoon strength to a gallon with every watering.

Fertilizer or insecticide stains can usually be removed with a little sponge that has been dipped in a warm solution of ½ teaspoon of Ascorbic Acid (obtainable from the drug store) to 1 quart of water.

It is a good idea to have 6" and 8" embroidery hoops to measure the plants. It would be a shame to have a perfectly beautiful plant in all respects and have it disqualified because of size. Don't hesitate to remove a row,

at this time, if it is over the required 6" mini (6" is the maximum, it can be smaller) or over the 8" maximum for semis. There is plenty of time for the plant to fill in.

Some minis have a tendency to sucker and they should be checked frequently. Although the new ruling stating a sucker must have four leaves without a bud showing gives us a little more leeway, it does not hurt to eliminate anything that will not be a bud or bloom at showtime.

Before taking your plant to the show make sure your name and the name of the plant are on the pot and that the pot is properly covered in foil. For those of you who are new to showing plants, please don't put holes in the bottom of the foil for drainage. They have a nasty habit of letting water through to ruin the cloth under the pot.

Make sure all props and pegs are out and you will be all set to walk home with the ribbons.

Affiliate 'appenings

The ALBUQUERQUE (N. M.) AVS held a series of four shows in conjunction with the Council of Albuquerque Garden clubs during the New Mexico State Fair. At the first show 23 African violets were entered and 9 blue and 9 red ribbons awarded. Mrs. Donald R. Van Dock received a special horticultural award for her "Double Black Cherry." At the second show, Mrs. Carrie McKenzie won the horticultural award for "Gigi", a Rhapsodie; Mrs. Brinton Lewman received the State Fair award for "Chanticleer" and Mrs. Thomas Schmierer captured the A.I. artistic award for a covered terrarium. Also awarded were 12 blue and 8 red ribbons among the 25 entries. Mrs. McKenzie took the State Fair award with "Gisela", a Rhapsodie, in the third show and the horticultural award went to Mrs. Charles H. Staat for Richter's "Wedgewood." In this show were 41 entries with 10 blue and 18 red ribbons awarded. At the concluding show, Mrs. Staat won the State Fair sweepstakes for most ribbons and Mrs. Delmar Longmire received the special horticultural award for "Height of Fashion" and the A.I. artistic award for a dish garden. Mrs. Rose Blanchette captured the State Fair award with "Dianthaflora." In the 52 entries, 34 blue and 12 red ribbons were awarded.

GET YOUR DUES IN EARLY!
MEMBERSHIP EXPIRES FEB. 28

GRO-LUX	6 — 48" 40 Watt Gro-Lux	\$25.80	6 — 36" 30 Watt Gro-Lux	\$20.40
Prices subject to change.	6 — 24" 20 Watt Gro-Lux	\$20.40	6 — 18" 15 Watt Gro-Lux	\$17.15
GRO-LUX WIDE SPECTRUM	6 — 48" 40 Watt Gro-Lux Wide Spectrum	\$20.40		\$10.95
NATUR-ESCENT	4 — 48" 40 Watt 4 — 24" 20 Watt or 4 — 18" 15 Watt Natur-Escent	\$13.95		\$9.95
SYLVANIA SUNBOWL PLANTER		\$12.95 —	DE-LUXE INTERMATIC TIME ALL	

"SUNLIGHTER"

SPACE-SAVER STANDS

Beautiful 8-tray light weight steel stand 24" square, 54" high, 16" between trays. Hi-impact soft green plastic portable trays. Fluorescent fixtures complete with cord and plug available for each shelf. Ideal stand for apartment dwellers. Holds up to 30 pots per tray. Special bracket included for top shelf fixture when lights are ordered

Fluorescent Light Fixtures for all stands extra

Ripe-N-Grow

Sun-lite Planter \$24.95

Send for literature.

Add 4% Tax in Wis.

All items Postpaid



8-Tray Sunlighter \$36.95



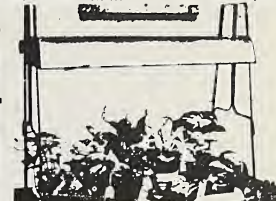
4-Tray Sunlighter \$24.95



2-Tray Sunlighter \$12.95

Special 24" — 20 Watt Fixtures for Sunlighter Gro-Lux, Wide Spectrum tubes, Timers, Humidity trays, Markers, Books, 2 and 4 tube Wide Space Dual Light Fluorescent Fixtures. Free \$2.00 Mist Sprayer with order of \$10.00 or more.

The Sylvania GRO-LUX Table Top Unit



PRICE \$19.95 ppd.
add \$2.50 for Humidity Tray.
24" High, 24" Wide

FLORALITE CO.

Phone (414) 762-1770

4124A E. Oakwood Rd. Oak Creek, Wis. 53154

Stim-u-plant

better planting



New formula
high organic
Not too heavy or light
Has shredded spagnum moss
Decomposing humus
aerates soil,
holds moisture,
feeds beneficial soil bacteria
Better drainage than
lightweight mixes.

soil conditioners

Vermiculite Charcoal
Peat Moss

easier feeding



liquid balanced 5-8-7 formula
Easier to use.
Concentrated for economy
All food—no residues.
Gives plants 13 needed trace
elements.



spray PEST CONTROL

Quick, easy to use
Kills aphids & mites,
spiders & plant lice,
exposed thrips & white flies,
mealy bugs on house plants

better feeding

A finely ground food,
pure USP chemicals.
Quickly available to plants.
Balanced 5-8-7 formula,
gives more blooms,
healthier plants
Proved by years of use.
Contains 13 needed trace
elements.



plant food powder

High-analysis 15-30-15, in-
stantly soluble. A High
powered plant food, PLANT
POWER is strong enough for
outdoor plants yet formu-
lated for African Violets
and other house plants.
Package makes gallons.



VC-13 soil insecticide

One-shot soil insecticide.
Controls nematodes, spring-
tails, grubs
cutworms, ants, gnats, sym-
philids.
Buy from your dealer or
grower.



Stim-u-plant

Columbus, Ohio 43219

"The finest in home garden aids
for over 50 years."

REGISTRATION REPORT



*Adele Tretter, 4988 Schollmeyer
St. Louis, Missouri 63109*

The following registrations have been received during the period from August 31, 1971 through September 30, 1971.

GREAT WHITE WAY (2203) W 3 dc S 9-7-71

DANCING DOLL (2204) D-P 8 dc S-M 9-13-71

GOTCHA (2205) R-P 38 dc S 9-13-71

MERRY PINK (2206) M-P 35 dfc S 9-13-71

MING TREASURE (2207) RBE 8 dc S 9-13-71

NAUGHTY N'NICE (2208) R 3 dc S-M 9-13-71

SMALL CHANGE (2209) V 38 dc M 9-13-71

WHIRLAWAY (2210) V-BWE 2 dc S 9-13-71

Lyndon Lyon, 14 Mutchler St., Dolgeville, N.Y. 13329

ALBINO BLUE EYES (2211) WVC 27 d S-M

BLUE SPARKLER (2212) BWE 36 d S 9-13-71

Vangie Harris, 784 James, Richland Ctr., Wis.

53581

PEGGY LYNN (2213) M-PX 29 d S 9-17-71
Miss Lynn Huckenpahler, 120 South Depew St., Lakewood, Colo. 80226

RESERVATIONS

The following reservations have been received during the same period:

BLUE GLITTER — SANDRA SUE

Reserved by Vangie Harris 9-3-71

MEMORIAL PINK

Reserved by North Shore AVS 9-18-71

RENEWAL

KRAMER'S MERRY CHRISTMAS

Renewed by Bob Kramer 9-30-71

EXPIRED

CHARLIE'S CROSS — RED COAT SUPREME — PINK SPREAD



YOUR LIBRARY

*Mrs. Wayne Schroeder
1739 No. 74th Court
Elmwood Park, Ill. 60635*

Everyone likes flowers! This statement was made to me recently by a young medical doctor from Thailand. He was a student of people—both their bodies and their minds and a fine judge of values. Of course, some people have different tastes in their likes but those of us who have chosen the African violet are showing our likes in a distinctive way. Have you ever spoken to a person who "hates" flowers? Thinking over this question, I come up with a solid "no". So we will go on trying to interest others in our hobby and showing as many as we can reach how they too can find happiness in raising the African violet.

By now your club's yearbook should be well on its way to Mrs. Walter Hunt, 15 Rochelle Place, Staten Island, N. Y. 10312. Mrs. Hunt is the new chairman of yearbook judging. I am sure you will be anxiously awaiting the decision of the judges on your yearbook. How we wish each one could be a blue ribbon winner. Be sure to check the new rules of

yearbook judging to be sure you have fulfilled all requirements! The Metropolitan African Violet Society of Peoria, Ill., last year's winner, has their book ready and is hoping for a repeat performance. Can you beat them? Being tops is a real challenge so give it a try.

"THE GREAT WHITE WAY" sounds like a fascinating theme for the AVSA Convention in New York City. How will the theme be carried out? Are there enough white violets to feature them in a show? All of these questions are going thru my mind as I plan to attend the convention next April. I hope you, too, are planning to attend. Conventions are work but conventions are fun and a source of education. What will be the new introductions? Who will have the outstanding seedling of the year? Will a white violet be BEST IN SHOW? Plan now to join your friends in New York. Meanwhile groom those plants and show them to your friends and all who will be interested. It's fun to share!!

Richter's For Quality Violets

NEW RELEASES FOR SPRING, 1972

ALL BLUE — Medium blue fluted semidouble showing bright yellow stamens. Blooms stand well above bright green tailored foliage.

AMAZEMENT — Medium blue double. Flower petals have white backing which curls to show white edge. Lots of bloom. Tailored foliage.

ARTISTIC — Crested smoky rose semidouble with darker markings. Very dark tailored foliage.

EMBLEM — Clusters of pink double blooms on slightly spooned foliage. Neat and sweet.

FAR STAR — Large crested pink star bloom, with excellent dark tailored foliage.

GRETCHEN — Pretty mauve double with raspberry tips on top petals. Dark tailored foliage.

ICE CUBE — White semidouble with some pink shading. Heavy bloomer. Light green tailored foliage.

LIBERTY LADY — Huge pale orchid semidouble with deep violet tips on top petals. Vivid yellow stamens. Tailored foliage.

LIZBET — Clusters of bright double blossoms, with strong dark quilted foliage. Very heavy bloomer.

MANHATTAN — Large white double with some pink shading. Excellent bright green tailored foliage.

NIGHT LIFE — Deep, dark blue double, showing bright yellow stamens. Excellent symmetrical round quilted foliage.

PHANTOM STAR — Huge pink star with radiating lines through blossom. Tailored foliage.

STEP UP — Bright blue fluted semidouble with vivid yellow stamens. Blooms are held well above neat tailored foliage. Super!

SURFER — Dainty frilly white double with bright green frilly foliage.

UPTOWN — Brilliant pink double, with very dark, red backed foliage. Extra heavy bloomer.

Send 10¢ for copy of beautiful illustrated spring brochure, ready in mid-February. 1972 releases will be available at greenhouse about the middle of February. Shipping season starts about May 1st, weather permitting.

RICHTER'S GREENHOUSES

9529 Indianapolis Boulevard

(U.S. Route 41, 3 miles north of U.S. Route 30)

Highland, Indiana 46322

PLANT MARVEL

"feed as you water"

The Choice of All Flower Growers



**COMPLETE WATER
SOLUBLE FERTILIZER
FOR GROWING
AFRICAN VIOLETS**

PLANT MARVEL 12-31-14 . . . a scientifically balanced 100% water-soluble plant food is used by leading professional and many amateur growers of African violets because it supplies the needed foods. In immediately usable form and in just the right proportion. It supplies the entire root system with natural, healthy growth and bloom. Very easy and economical to use . . . a 45¢ package makes 68 qts., \$1.10 package makes 125 gals., \$1.75 package makes 250 gals. of rich liquid plant food. Also available in 2½ lb. can \$3.50 and 5 lb. can \$5.95. — Postage paid.

FREE SAMPLE: Write for free sample and copy of our African violet folder.

**PLANT MARVEL'S
SCENTED AFRICAN
VIOLET SPRAY.
IDEAL FOR
HOUSE PLANTS AND
AFRICAN VIOLETS**



Kills hard to get Mealy Bugs, Aphids, Spider Mite, White Fly and many other insects. No harm to bloom or foliage when used as directed. Won't stain fabrics or wallpaper. Harmless to children and pets. Pleasantly scented. The ideal insecticide. 5 oz. can \$1.10 at your dealer or order direct.

PLANT MARVEL LABORATORIES
Dept. AV71, 624 W. 119th St.
Chicago, Illinois 60628

OF PESTS AND PESTICIDES

*By Sandra Leary
438 Brady Lane
Austin, Texas 78746
First Austin African Violet Society*

(This is the first of a series of four articles on pests and pesticides, written for The African Violet Magazine by Mrs. Terrence L. Leary of Austin, Texas)

Whenever we attempt to maintain any living thing, be it plants or animals, in an environment other than its natural one, we are also committed to fighting its enemies and treating its illnesses. So it is with African violets, whether we grow them in greenhouses or on our window sills. In this age of danger to our environment, we are also committed to the prevention of unnecessary damage to our land by the indiscriminate use of pesticides. As violet growers, we are caught between the two commitments and should endeavor to strike a happy medium between them.

Various agencies have progressed a great deal in sorting out the products into degrees of biodegradability, and have succeeded in removing from the market some which have such drastic effects on the environment and our health, and in encouraging the development of less harmful chemicals. Still, a lot is to be learned yet; and the highest degree of caution should always be used when using any sort of pesticide. It is imperative that the label be read carefully and taken very seriously.

A word of caution at this point: Pesticides, being chemical combinations, vary in their stability. That is, many will break down in a very short time, causing them to become either useless, less effective, or in some cases, stronger and more toxic. A good rule to follow is to buy in small quantities, never more than

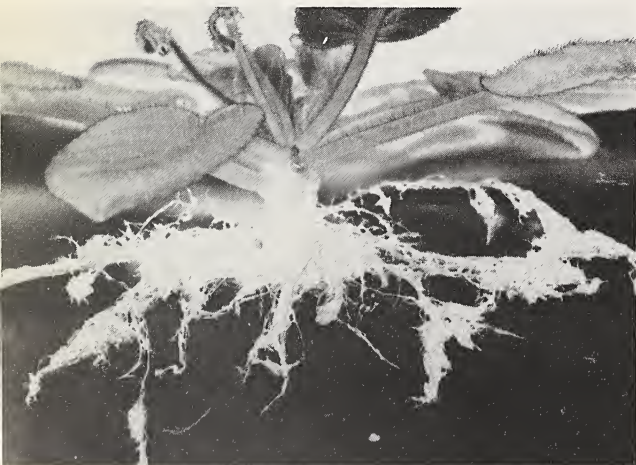
you will expect to use within a few months. If an aged pesticide must be discarded, it is only a waste of money and an added burden to our environment, because it **MUST** go **SOMEWHERE**, regardless of your method of disposal. It should never be poured down the sink or toilet as it will go back into our water supply.

We will be dealing here primarily with two basic types of poisons: the sprays, or contact pesticides, and the systemic, or stomach poisons. The sprays must come in direct contact with the pest and kills only the present generations. The systemic is applied to the root system of the plant, taken up by the roots and distributed throughout the system of the plant. When the systemic within the plant reaches a toxic level, it provides an effective poison to any pest feeding on the plant tissues or juices. It will remain in the plant's system for several weeks thus killing succeeding generations.

Sometimes a pest will build up a resistance to a particular insecticide, and in order to combat the infestation a grower may have to switch to another chemical.

In the following discussion of pests, their symptoms and treatment, the reader must bear in mind that symptoms very often begin differently and seem to progress differently from standard textbook descriptions, probably due to individual environmental conditions and quite possibly due to the particular stage at which a person first notices something wrong with a plant. The descriptions and treatments of ailments in this article are based on personal observations, a search of literature, and consultations with others interested in the subject.

The educating of violet growers to recognize and treat their plant problems still seems to lag, even in violet clubs, because of the "unclean" stigma traditionally attached to one's having a pest problem. In this day of fast paced club sales, plant swapping and shipping,



Here's an actual picture of nematodes on the roots of an African violet. A most diligent program of prevention is advised.

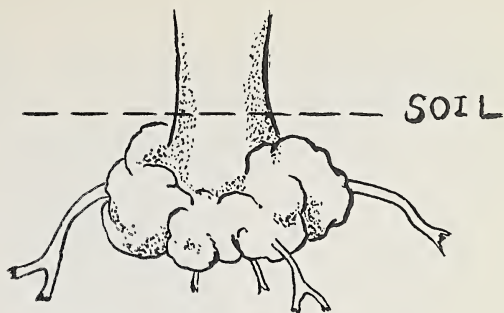
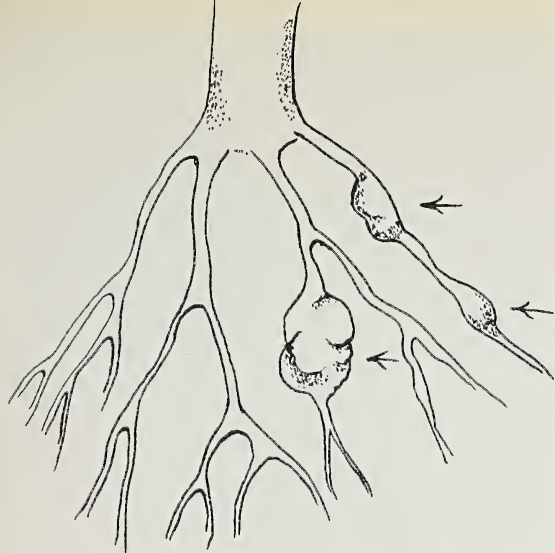


Diagram of nematode work. Left, a plant root system showing normal root growth on the left and nematode galls (indicated by arrows) on right. At right, advanced stages of nematode infestation showing heavy gall formation at base of plant stalk and loss of entire root system.

we must be more alert than ever to the dangers of unchecked pest epidemics. It is no sin to GET a pest, but it is a sin to KEEP the pest through negligence, and to possibly pass it on. One of the great advantages afforded to club members is the association with people interested in the same field and to be able to pool their knowledge for the benefit of all.

In one club there are several members who have delved quite deeply into the study of plant problems. When another member suspects a problem, he contacts one of the experts; and the "expert" proceeds to diagnose and suggest treatment. The "expert" is of course obliged to respect that individual's right to anonymity. This is a step in the right direction, but ideally, it would be great to stand up in a club meeting and say "I have mealybugs (or whatever) and I need help", and to have club members aid with knowledge and possibly spraying assistance, without the fear of ostracization by the members because of unclean plants.

The root-knot nematode shares the spotlight with the most dread plant diseases. It is a tiny worm which cannot be seen without the aid of a microscope. It therefore generally goes undetected until it infects a plant, and once it infects the plant it cannot be killed out and the plant must go. Extensive research being carried on currently may soon reverse this terminal situation, but until that time we must practice a most diligent program of prevention.

If we do get an infestation, the plants must be ruthlessly burned and our growing area cleaned up. Nematodes are present in great numbers in peat and humus, so soil sterilization, either by heat or by chemicals, is an absolute necessity before we ever pot. And pots must be sterile, for a dirty pot may be harboring old unclean soil and nematodes.

Nematodes will travel readily from pot to pot in a community tray, needing only a thin film of water as a medium.

Visible symptoms of nematode attack are not so easy to define on the plant above the soil. Nematode evidence often appears to be improper culture, and vice versa. One might suspect nematodes if confronted with dull, limp leaves, aborted flower stalks, and a general decline of plant growth. The addition of water or fertilizer will only worsen the condition as the plant will have suffered a great root loss from the nematode infection. On the other hand, the author has seen plants apparently healthy and blooming, but bearing a great number of nematode galls on the root systems.

The root-knot nematode invades a root causing swelling, or gall. The gall enlarges many times eventually, becoming the size of a marble or larger, and the length of the root from the gall to the root end will die. The infestation will progress until most of the roots are killed and the stalk of the plant just below the soil line will be a mass of one gall upon another. The plant will rock in the pot since it is no longer anchored by good roots. The galls are unmistakable once they reach $\frac{1}{4}$ inch across or so.

If a plant is found to have nematodes, it must be destroyed and all plants within its contact must be suspects. Great care must be taken after handling an infected plant and its soil, so as not to transfer nematodes or eggs to other plants or soil mixtures. An initial drench to the potting soil using VC 13, a 25% nemacide, 2.5% chlordane mixture, at the rate of $\frac{1}{4}$ teaspoon per quart of water will rid the soil of nematodes. But it will have no effect on nematodes already imbedded in roots.

If a grower feels compelled to grow cuttings from a nematode infected plant, he should take careful measures to be sure he does not

transfer the pest to a new crop of plants. The leaf should be a very young one from near the center of the plant. The petioles should be dipped in a solution of 10 drops of Clorox, ½ teaspoon of sugar and half a cup of warm water.

An overdose of VC 13 in the soil will severely damage or kill plants potted in it, particularly small plants. The stalk will turn brown and mushy and the entire plant will rot within a day.

The foliar nematode attacks from within the leaf, causing metallic brown lesions on the leaves underneath, much like those caused by thrips. It may be treated by applying P-40 or African Violet Miticide (2% sodium selenate) to the soil. Cuttings should not be rooted from leaves infected with this nematode.

((To Be Continued))

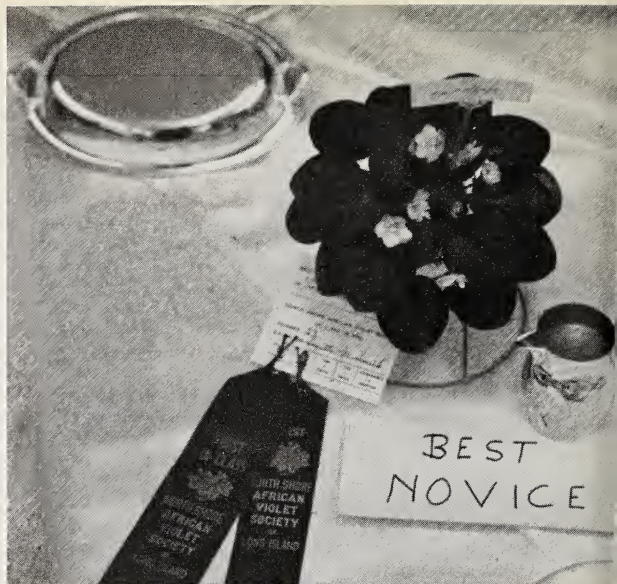
ENCOURAGING HUSBAND

*Mrs. Vaughn (Suzette) Smith
14 Pershing Avenue
Valley Stream, New York 11581*

My husband's inspiration and philosophy of "you have nothing to lose" led me to enter my first African violet show. I've always loved flowers, especially African violets. Last year, I visited the beautiful North Shore African Violet Society of Long Island show. The members were especially friendly and encouraged me to join their organization.

After receiving my membership, I was invited to make an entry in their annual show. I looked over my collection which consisted at that time of 20 plants. In my mind there really wasn't a plant worthy or large enough to enter in a show. However, on second thought there was a variegated plant, "Emperor," which I had been training for some time for a good leaf pattern. And there was still another Rhapsodie plant, "Claudia," that had been blooming like crazy since Christmas. My husband felt I should make an entry just for the experience and the pure enjoyment it might bring.

The night before the entry, I groomed and prepared three of my plants. By this time, I decided to make a third entry, a miniature, "Tiny Pink" in an unusual container. Already, I was beginning to feel the excitement of the show. When I arrived at the high school where the show was to be held with my three 'Saint-paulias' and I saw all those large, beautiful plants being entered, I had visions of mine being rejected. Much to my surprise, my plants



Emperor — Best Novice

were accepted. Before I left I saw the most beautiful violet being rejected because it had "bugs." All night I had visions of my violets not making the show.

The next day I returned to view the show. I immediately sought out my precious plants. From across the aisle I recognized my "Tiny Pink" miniature and much to my surprise there was a yellow, third place ribbon attached. I was so happy to find that the plant made the show and also received an award. I then found "Claudia" and it also had a third place ribbon. At this point my mother called my attention to the plants which had won top honors. Right then I was not interested in seeing them, until I had located my third plant. She insisted that I come and take a look. When I approached the foot of the stage, I was stunned to see that the plant which I had been training for several months, "Emperor," had taken first place in the novice class and also won the Elaine Grasso trophy for the Best Plant in the Novice Class. Need I say how the sight of my plant up there in a place of honor with all those top award plants made me feel? All I could think of was my husband's encouragement and inspiration.

After the shock wore off I settled down and viewed the rest of the show. Many of the friends I had made extended their congratulations and I felt like I really belonged to this beautiful society. Later I purchased several new plants, which I am now preparing for next year's show. I would strongly encourage anyone to make an entry or two for "you have nothing to lose." I'm so happy at winning four ribbons and a silver trophy on my first try. Aside from the awards, the experience itself is very much worth it. Make an entry — soon — and see what happens.



Increase Your Violet Family

AFRICAN VIOLET PLANTS

Over 400 varieties of old and new African Violets, including Miniatures and Rhapsodies, to choose from. Granger Gardens latest included.

Write for new 1972 catalog listing plants, soil, fertilizers, insecticides, pots and labels.

AFRICAN VIOLET COLLECTION

10 labeled plants, our selection \$9.00

FRESH CUT LEAVES

Your selection from our catalog 20 for \$7.00

Elley's Greenhouses

Box 231

Cameron, Texas 76520 Highway 36 and 190 West
Open only on Saturday and Sunday afternoons

SPONGE-ROK

(Perlite)

The Rock That Breathes In Your Soil.

The permanent growing medium for every horticultural use from seed germination to soil conditioning.

If your dealer does not have Sponge-Rok write us. Dealer and Distributor inquiries invited.

Sample on request. Inclose 25 cents for mailing.

Phosphate Rock, Greensand, Hybro-Tite, Dolomite Limestone, Atlas Fish Emulsion, Atlas Fish Meal, Blue Whale, Blood Meal, Hoof & Horn Meal, Cotton Seed Meal, Steamed Bone Meal, True Green Organic Chelates, Hard Wood Ash, Ropco Compost, Vitoloam Concentrate, Charcoal, Nature's Way® African Violet Potting Soil, Sponge-Rok.

NATURE'S WAY® PRODUCTS

FRED A. VEITH

3505 Mozart Avenue
CINCINNATI, OHIO 45211

Send stamp for price list to dept. V

NEW DECORATIVE PLANT STANDS

Economical — Convenient



3 Level

40 Watt

Shown

49½" Long

Five models from 25½" to 49½" long.

Tray & fixture heights completely adjustable without tools. Convenient slide-out trays & fixtures. Made of gleaming aluminum & Redwood with or without fixtures & casters as desired. Save — Buy direct from maker!

15¢ Brings Catalog of Growth Fluorescents, Plant Stands, Growth Lamps & Accessories

SHOPLITE CO., INC.

566V Franklin Ave. Nutley, N. J. 07110

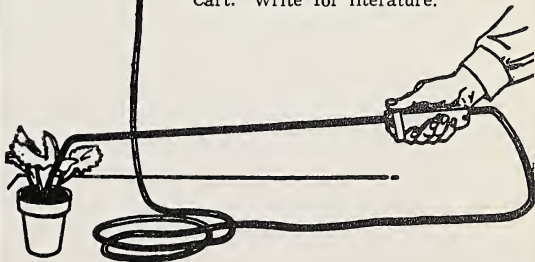
NOW . . . ENJOY USING THE

CONVENIENT

WATERING AID



Here's the item needed by every indoor flower grower . . . an all aluminum light weight watering aid. No more lugging heavy, awkward watering cans. No spilling water! No breaking leaves! Complete with 8 feet of plastic hose, all aluminum shut off valve, and 18 inch wand, only \$9.40 each. U. S. Customers add 75¢ shipping. Canadian Customers \$1.00. Ohio residents add 4½% Sales Tax. Send check or money order today . . . or use your Master Charge or Bank Americard . . . give number. Made and guaranteed by the manufacturers of the popular Flora-Cart. Write for literature.



TUBE CRAFT, INC., DEPT. C

1311C West 80th Street
Cleveland, Ohio 44102

Food for Thought

*Mrs. John M. Gutridge
Sun City, California*

The three questions asked me most often concerning African violet culture are:

1. What soil "mix" do you use?
2. How often do you fertilize and how much do you use?
3. How often do you water?

We mix our own soil mixture and I want to make it sound as easy as I can so that beginners will not get discouraged.

We seem to get sturdier plantlets with Zonolite, or a 1/1 mixture of vermiculite and sponge rock. Charcoal is placed in the bottom of all containers, then the mixture is placed over the charcoal and the leaves are put into the mixture. The leaves are kept in subdued light for two or three weeks. At this time, move the leaves closer to the lights or provide more light in some manner, and start using Vitamin B until little plantlets show, then start to use a weak solution of Hyponex alternately with fish fertilizer once a week.

Our mixture for small plantlets is 1 part oak leaf mold (which has been screened and steam sterilized in oven at 270 degrees for two hours and then put aside for two or three weeks before using), 1 part vermiculite, 1/3 part sponge rock which has been screened. An alternate mixture would be to use all Zonolite. Lava Rock and charcoal is put into the bottom of each two inch plastic pot. We use vitamin B in transplanting to help eliminate shock to the plants. The newly potted plantlets are placed in subdued light for three or four days.

After the plantlets have gotten a good start, begin using 1/4 strength Hyponex, Shultz Instant, Ortho (fish base) and vitamin B, alternately. Move the plantlets closer to the Gro-Lux tubes for thirteen to fourteen hours per day.

Regular Mix

Our regular mix for mature plants is:

- 3 parts oak leaf mold (that has been sterilized and screened as discussed earlier)
- 2 parts vermiculite or Zonolite
- 1 part Sponge Rock

To a one pound can of this mixture add 1 teaspoon of bone meal.

We also add one packet of Aldrin per pot for root mealy bug.

We also use vitamin B (according to directions) for transplanting all large plants. Lava Rock and charcoal is placed in the bottom of each

pot, along with one to three wicks to each pot, depending on size of pot.

After about six weeks we have a regular program of feeding using alternately two or three well balanced fertilizers every time we water. Some of the fertilizers we use are Hyponex, Schultz Instant, Stim-U-plant, Ortho.

For heavy blooms for a show, start six to eight weeks ahead of show date to feed Hi Bloom (0-10-10) or Blossom Booster (2-10-10). This way the plants get all the different minerals and nutrients needed.

Just a brief word about reading a fertilizer label: The first number given is always the amount of nitrogen. This material makes leaves lush and governs more or less the "green" growth of plants. Too much can make plants spindly and cause buds to drop. The second number is the percentage of phosphoric acid. This tends to activate and control root system growth and thus helps to govern blooming. Too little makes poor color in foliage and too much makes growth sappy. Bone meal is a good source of this nutrient element. The third number on the label is the percentage of potash. Potash gives depth and clarity of color to blooms and helps the plant to ward off disease.

Wick-Fed Planters

When it comes to watering, we feel that wick-fed planters are outstanding because this method keeps all the soil uniformly moist. We use them on all plants except those which we water from the top.

Three good tests to tell if a plant is dry are:

1. Feel the wick—if it's on the dry side you will know the plant is probably dry (we find this the best test for wick-fed containers)
2. Feel down in soil from the top (we keep our plants so that the very top of the soil is dry at all times)
3. Feel underneath the outer leaves. If the crispness has gone out of the leaves you know that it is a little past time for watering. All leaves should feel crisp and have a shiny look, no droopy appearance.

In the final analysis, how often to water actually depends on how much light the plants are getting, how much humidity is in the area where the plants are growing, how much air circulation, and the temperature of the area around the plants. All of these factors, as well

as the soil mixture used and the "personality" of the individual plants govern the frequency of watering. Therefore, it is virtually impossible to tell anyone just how often they should water their plants. Our best suggestion would be to study your plants and get to know each one of them—then you can actually tell almost without looking when it is time to water.

We measure the water we use on each plant by the simple method of watering with a battery bulb syringe. On a four inch pot we use 1 bulb of water. Five and half inch pot takes two bulbs of water and an eight inch pot requires three bulbs of water, and so on.

Don't Neglect Plants

The main thing is not to neglect them no matter how tired you are or how late it is when you finally get to water your African violets.

Remember that T. L. C. and keen observation will reward you with better plants and more Blue Ribbons.

And just as a parting word of advice: forget the whole thing if you are now a successful grower.

COMING EVENTS

Feb. 12-13

African Violet Society of Greater Kansas City to present 21st annual show at Loose Park Garden Center Bldg., 5200 Pennsylvania, Kansas City, Mo. Verda Sedlak, Show chairman.

Feb. 25-26

Central Florida AVS to hold first annual show, "Violets Make Music," at Security Federal Savings and Loan at Winter Park Mall, Winter Park, Fla., Mrs. H. Steven Johnson, show chairman

Mar. 2-4

The Upper Pinellas AVS' 13th annual show, "Treasure Chest of Violets", at Sunshine Mall, Missouri Avenue, Clearwater, Fla. Mar. 2, 1 to 9 p.m.; Mar. 3, 9 a.m. to 9 p.m.; Mar. 3, 9 a.m. to 6 p.m. Mrs. Andrew Suder, show chairman; Mrs. Wm. Parkins, staging chairman.

Mar. 4-5

Metropolitan St. Louis AVS' 19th annual show, "Wings of Spring," in Floral Display House at Missouri Botanical (Shaw's) Garden, Mrs. H. S. Johnson, chairman; Mrs. S. R. Doerkson, vice chairman. Mar. 4, 2-6 p.m.; Mar. 5, 9 a.m. - 8 p.m.

Mar. 11-12

Mohawk Valley AVS' exhibit in the Hall of the Hilderbrand, Davis Post 1895, VFW, 609 Draper Avenue, near Broadway (Bellevue section), Schenectady, N. Y. Mar. 11, 1 to 9 p.m.; Mar. 12, 1 to 8 p.m.

Mar. 12-19

African Violet Society of Philadelphia to participate in Philadelphia Flower Show, and to present educational and cultural display in Philadelphia Flower Show under direction of G. D. McDade. Culture sheets to be distributed and members to answer questions and offer advice.

Mar. 18-19

First Austin AVS of Austin, Texas, to hold show, "A Fantasy of Flowers" at Austin Area Garden Center, Zither Park. Mar. 18, 1 to 5 p.m.; Mar. 19, 10 a.m. to 5 p.m.

Mar. 18-19

Pomona AVS' 19th annual show, "Our Hot P(l)ants", at U.S. National Bank, Bonita & D Streets, LaVerne; co-chairmen Mrs. Roy Weekes and Mrs. Alex Mueller. Mar. 18, 1 to 8 p.m.; Mar. 19, 10 a.m. to 5 p.m.

Mar. 25-26

First AVC of Dallas' 18th annual show, "Violets in Big D, the All American City," at Expressway Lanes, 5910 Central Expressway.

Mar. 25-26

Long Island AVS' 18th annual show, "The Age of Violets", at Rockdale Centre Recreation Center, 111 Oceanside Road, (north of Sunrise highway) Rockville Centra, N.Y. Show Chairman, Mrs. Edward Hagan, 79 Brenner Avenue, Bethpage, N. Y. 11714.

April 28-29

North Shore AVS of Lynn, Mass. to hold 17th annual show at North Shore Shopping Center auditorium, Route 114 at 128, Peabody, Mass. Admission free.

U. S. POSTAL SERVICE		Page 1
STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION (Act of August 12, 1970; Section 3685, Title 39, United States Code)		SEE INSTRUCTIONS ON PAGE 2 (REVERSE)
1. TITLE OF PUBLICATION African Violet Magazine		2. DATE OF FILING Oct. 1, 1971
3. FREQUENCY OF ISSUE Five times each year - January, March, June, September and November		
4. LOCATION OF HEADQUARTERS OR GENERAL BUSINESS OFFICES OF THE PUBLISHERS (Not printers) P.O. Box 1326, Knoxville, Tennessee - 37901		
5. LOCATION OF THE HEADQUARTERS OR GENERAL BUSINESS OFFICES OF THE PUBLISHERS (Not printers) Knoxville, Tennessee		
6. NAMES AND ADDRESSES OF PUBLISHER, EDITOR, AND MANAGING EDITOR		
PUBLISHER (Name and address) African Violet Society of America, Inc., P.O. Box 1326, Knoxville Tenn		
EDITOR (Name and address) Mrs. Grace Foote, 211 Allen Place, Port Arthur, Texas 77642		
MANAGER EDITOR (Name and address) as above		
7. OWNER (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding 1 percent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual must be given.)		
NAME	ADDRESS	
African Violet Society of America, Inc.	706 Hamilton Bank Bldg., P.O. Box 1326, Knoxville, Tennessee 37901	
8. KNOWN BONDHOLDERS, MORTGAGEES, AND OTHER SECURITY HOLDERS OWNING OR HOLDING 1 PERCENT OR MORE OF TOTAL AMOUNT OF BONDS, MORTGAGES OR OTHER SECURITIES (If there are none, so state)		
NAME	ADDRESS	
none		
9. FOR OPTIONAL COMPLETION BY PUBLISHERS MAILING AT THE REGULAR RATES (Section 132.11, Postal Service Manual)		
39 U. S. C. 3626 provides in pertinent part: "No person who would have been entitled to mail matter under former section 4359 of this title shall mail such matter at the rates provided under this subsection unless he files annually with the Postal Service a written request for permission to mail matter at such rates."		
In accordance with the provisions of this statute, I hereby request permission to mail the publication named in item 1 at the reduced postage rates presently authorized by 39 U. S. C. 3626.		
(Signature, title of editor, publisher, business manager, or owner) <i>Mr. Clarence Bell, Office Manager</i>		
10. FOR COMPLETION BY NONPROFIT ORGANIZATIONS AUTHORIZED TO MAIL AT SPECIAL RATES (Section 132.12, Postal Manual)		
The purpose, function, and nonprofit status of this organization and the exempt status for Federal income tax purposes		
Have not changed during preceding 12 months <input type="checkbox"/> Have changed during preceding 12 months <input type="checkbox"/> (If changed, publisher must submit explanation of change with this statement.)		
11. EXTENT AND NATURE OF CIRCULATION		
A. TOTAL NO. COPIES PRINTED (Net Press Run)	AVERAGE NO. COPIES EACH ISSUE DURING PRECEDING 12 MONTHS	ACTUAL NUMBER OF COPIES OF SINGLE ISSUE PUBLISHED NEAREST TO FILING DATE
11,279	11,279	11,020
B. PAID CIRCULATION		
1. SALES THROUGH DEALERS AND CARRIERS, STREET VENDORS AND COUNTER SALES		
10,636	10,636	10,595
2. MAIL SUBSCRIPTIONS		
10,636	10,636	10,595
C. TOTAL PAID CIRCULATION		
87	87	90
D. FREE DISTRIBUTION BY MAIL, CARRIER OR OTHER MEANS		
1. SAMPLES, COMPLIMENTARY, AND OTHER FREE COPIES		
2. COPIES DISTRIBUTED TO NEWS AGENTS, BUT NOT SOLD		
10,723	10,723	10,685
E. TOTAL DISTRIBUTION (Sum of C and D)		
556	556	335
F. OFFICE USE, LEFT-OVER, UNACCOUNTED, SPOILED AFTER PRINTING		
11,279	11,279	11,020
G. TOTAL (Sum of E & F—should equal net press run shown in A)		
I certify that the statements made by me above are correct and complete.		
(Signature of editor, publisher, business manager, or owner) <i>Mr. Clarence Bell, Office Manager</i>		

Write an article for the African Violet Magazine.

MIX AND MATCH: Here's a New Game

This is a game! In the first column you will find a list of African violet varieties listed. Some are old, some are new. In the second column is a list of descriptions. The idea of the game is to match the variety names with the correct description, or vice versa.

All descriptions are taken from the Master List of African Violets and subsequent additional lists published in the African Violet Magazine. We assume no responsibility for any descriptive errors that may exist in these lists. But the fun of the game is to do the matching before you look them up in your Master List (s).

NAME

1. Admiral (Armcast and Royston)
2. Lilian Jarrett (Tinari)
3. Charm Song (Richter)
4. Star Spray (Fischer's)
5. Evening Prayer (Arndt)
6. Fashion Plate (White Cloud Farm)
7. Gift Wrapped (Luciano)
8. Heart of Texas (Granger)
9. Imperial Blush (Frathel's)
10. John F Kennedy (Taylor)
11. Leontine (Cook)
12. Mashed Potato (Lyon)

DESCRIPTION

1. Variegated foliage. Single fantasy star.
2. Powder blue double rosette. Slightly wavy variegated leaves.

3. Tailored leaves. Light blue double.
4. Large full double light pink, chartreuse edge when grown cool. Dark flat smooth slightly pointed foilage.
5. Flat growth, large slightly quilted dark leaves. Violet single.
6. Semi-miniature apple green foliage. Combined shades of lavender, light and medium blue, and lavender pink bloom.
7. Spooned leaves. Pink double.
8. Fluffy heavy textured double white. Wavy red-backed holly leaf.
9. Bronze wavy leaves. Double pink, white edge.
10. Quilted blackish leaves. Light pink double.
11. Ruffled leaves. Fringed pink bicolor single.
12. Pink star edged with deeper pink band.

Watering Methods Vary In Europe

European growers of flowering pot plants and foliage plants are becoming increasingly aware of the need for automatic watering, according to Dick Chapin, writing in *Florists' Review* of his "people-to-people tour" of Europe. He reported that he "saw the extremes of watering methods, ranging from the hand watering can in Leningrad to the automatic watering of pot mums in Copenhagen."

In his account of greenhouse watering methods, he told of visiting two greenhouses in West Berlin. One of these was Hugo Schlosser's greenhouses, which cover nearly 7½ acres and has 30 employees. Mr. Schlosser is one of the largest carnation growers in West Berlin. In addition to carnations, he grows African violets, roses, azaleas, gerberas and cyclamens.

Michael Grille, owner of the Herman Roth greenhouses, gave the visitors a tour of the flower market area. The Roth greenhouses are the largest in West Berlin and employ 80 persons.

Mr. Grille uses modern equipment including automatic shading to decrease the light intensity on bright days. On dark days, the shade automatically is removed so the plants receive full light. A large section of this firm's plants is watered by the capillary sand bed method. African violets, cyclamens, poinsettias and foliage plants are grown by this method.

Mr. Grille used two methods of wetting the sand. One means is to bury, in the shallow sand in the bend, several one-half inch plastic tubes with small holes every foot to permit a flow of water. Another is to moisten the sand by using leader tubes, with the main placed under the bench and leader tubes running through the bottom of the bend at intervals of 1x4 feet.

Mr. Grille says the leader tube seems to do a better job of distributing water to the sand, although it costs more.

Send in your
CONVENTION
RESERVATION
T O D A Y ! !

Welcome - - - Our REVISED HANDBOOK!

By Gertrude Macaulay

Yes, I knew the revised Handbook was about to come off the press and I looked forward to it as a prized possession. It is always difficult for me to wait—you see I love surprises and wanted oh! so badly to receive and read the newly revised Handbook.

Well, the mailman brought 'IT' to me just 24 hours ago. I have been comparing the last 1967 Handbook with the current revision, marking page by page as I read along.

Marking, you say? Yes, of course! Many years ago I was taught to USE my books or to live with my books and marking was the only way it could be done for quick reference. So, to mark my books is a very natural thing for me to do. Such pens on the market as AC-CENTERS or MR. SKETCH in green, yellow, blue, red and, of course, violet are used. And, for a neat and precise appearance, a ruler is always used. All titles are marked through with BLUE (through—not underlined). Sub-titles are marked through with RED. Important words and phrases are underlined in red and the next important items for me to know and remember as a judge are marked through with green. Special items that I do not want to overlook are marked through with violet. BEWARE items will be marked through with yellow—something especially to be avoided.

I find an omission in the present 1971 revision a bit unfortunate—and I miss it! It was on May 13, 1950 that the AVSA Board of Directors gave permission to Ruth Carey to use 'any and all' material. Dear reader, that is a long long term of dedicated service and a term of service few of us will ever be able to match!

Personally I have found the revised Handbook very easy to live with. I had just about memorized the last edition and expected some difficulty in adjusting to it. Not so!

You may find a very few typographical errors. If the New York Times and books of the best of our publishers have similar slight errors, it is not to be wondered that a few have appeared in the Handbook. Dear reader, do not criticize if you find species written once as specie! Just take comfort that you and I are not perfect either and that gives strength to us when we try to do a job requiring perfection, right?

It is wonderful to have all of the material on a given subject in one place and easily referred to. I have cut out the scales of points

from the old Handbook and pasted them in the back cover of the revision to have at hand if needed. Those scales of points that have been changed such as Yearbooks and Seedlings I could not use. I will print in the Seedling scale of points.

The most important thing that comes to mind is a general wish on my part. I wish that I had had this Handbook when I first started with 13 plants in the early 1940s! What a wealth of information for the grower—let alone the exhibitor and the judge. I wish every interested violeteer might have this Handbook as the main reference in violet work. Such informed violeteers would be a giant step forward not only for AVSA but for the many Affiliates of AVSA. Just imagine a well-informed Show Chairman for all shows; a well-informed and willing worker for each committee chairman; a well-informed and eager exhibitor for all violet shows; and lastly, but not least, a group of well-informed interested visitors attending the African violet shows!! What a difference that could and would make!!

If you know someone interested in growing violets, do promote the Handbook. Do not hesitate to use the Handbook as a gift. As an officer or member of an AVSA Affiliate do promote the Handbook. YOU will be doing a favor for each contact you make.

At this moment of writing, not a soul within AVSA knows what I am doing! Having read the Handbook I can't help writing this and to let you know of my appreciation in having this lovely revision of the African Violet Handbook for Judges and Exhibitors.

Proper Light

Sufficient proper light is a prime requisite when growing African violets. Natural light from a south and east window is best during the winter months when days are short, and north and west exposures are more ideal in the hot late spring and summer months. Fluorescent lights have become popular as they can be controlled. They can be left on twelve to fourteen hours a day about six to 12 inches above the top of the plants. This gives the plants consistent light and with the use of an automatic timer lights can go on and off at a specific time with minimum effort.

1971 "Judges & Exhibitors A.V. Handbook"

All changes, additions and new rules in this Turquoise Cover revision. \$2.00 per copy, or reduced prices if 25 or more copies purchased.

RUTH G. CAREY

3900 Garden Drive

Knoxville, Tenn. 37918



Dear Friends:

1971 has gone to join the other 24 happy years of AVSA. With the exception of the dreadfully dark days when we lost some of our beloved members, it was a good year. 1972, smiling and anxious to please, is here and promises to be even a better one: more clubs, more new members, more fresh ideas, and more determination to spread the violet word to all who will listen.

Now to clip convention coupons and please do not emulate the conduct of A. A. Milne's sailor who, shipwrecked, sat basking in the sun while he thought of all the things he should do such as making a hook and line to catch food, or weaving a hat, or building a hut with a door that would shut to keep hungry savages out and so on until the poem ends with,

*"And I think it was dreadful the way he behaved
He did nothing but bask until he was saved!"*

No basking, please. Fill out the coupons for the New York Convention NOW. You will all love the McAlpin Hotel: for the ladies, Macy's is just a block away as is Gimbel's with Ohrbach's right across the street; for the gentlemen, the entrances to the Empire State Building is in the same block and Madison Square Garden where something exciting is usually going on is only two blocks away. You liked San Francisco . . . now come to New York.

Dears, the "Please Do" Department. Because of the raise in postal rates, please do enclose a stamped addressed envelope if you ask a question of, and expect an answer from, any of the columnists or committee chairmen. Most members are very thoughtful about this but others forget.

Do send the top winners of your show to Grace Foote and some good clear black and white pictures of the plants. We all like to read the news of our sister clubs.

If the AVSA Collection Awards are not earned, please do return them to the Affiliate Chairman 15 minutes after the show is over . . . 10 would be better. Betty gets to feeling quite grumpy if she has to write for them . . . and write for them!

Do send awards to Mabel Hudson for the Convention.

Do please print the names of the plants legibly at your shows. I've received several wails from people who admired plants but couldn't read the names.

I've interviewed some birds lately and they tell me they've seen no slide

programs flying past them on their way back to Knoxville. You don't actually have to return them via airmail if you get them off promptly but please do send them First Class. Remember, another club may be waiting for them. Please see that the slides are in sequence and never, never forget to include the Commentary.

May this year be the Best for each and

every one of you and,

I wish you Love

Helen Van Zele

"ALONG THE GREAT WHITE WAY"

*By Margaret G. Wollenhaupt
Convention Publicity Chairman
1339 East 3rd Street
Brooklyn, N. Y. 11230*

Hope all of you have read our National President, Helen Van Zele's most interesting report on her visit to New York City last May because this surely will give you an inspiration to join with the rest of the members who are planning to attend the 1972 National Convention, April 19th - 22nd, 1972.

But there are a few things we New Yorkers would like to mention because we believe they will help to make your visit to New York City enjoyable in every way.

First of all, it is suggested that you do not drive to New York if train, bus or plane service is available to you. Parking facilities in and around the Hotel McAlpin are very limited and what is available is most expensive. It would be more practical to take a taxi from the bus terminal or the railroad station if you use either one as a means of transportation. Another suggestion: if you do come in by plane, avail yourself of the airlines bus which will bring you into the city and again, it would be best to just take a cab from the bus terminal. Taxi service from the airport to the hotel is very expensive.

However, for those of you who feel you really want to drive, we will endeavor to have complete details about getting from the West side highway or the East side highway to the Hotel in the next issue of "The African Violet Magazine."

Also in the next issue, we will give details about "getting your exhibit plants delivered safely into the hotel." And to the best of our knowledge, there will be no problem about getting these into your room and keeping them on the boat, if you are planning to take in a cruise. But this too will be carefully checked so that there will be no disappointment or confusion.

In addition to the many plans for tours and side trips being arranged by Mr. Paul Younger of the Convention Committee, you will

find that you are just across the street from Macy's, Gimbels, Korvettes and a short distance from Madison Square Garden. You will be right on the same block with the Empire State Building and a number of other worthwhile shops that you will want to visit.

So, for now, let's plan on taking in "The Great White Way." We feel sure you will not want to miss it.

We will try to keep you informed from the New York end.

NEW YORK IN APRIL!

New York in April!

That's the cry of AVSA members throughout the States and Canada as they prepare for the 26th convention of the African Violet Society of America, Inc., to be held April 20-23 at Hotel McAlpin.

This year's convention seems to be headed for a record attendance and the convention show is being touted as a "magnificent display of a record number of African violets."

Be sure and make your reservations early!



INTERESTING? — Here's a very interesting member of the gloxinia family: Inflorescence of *Sinningia hirsuta* (hairy). This is not the entire plant. The match in the foreground is 1½ inches long to illustrate size of plant.

African Violet Society of America, Inc.

26th Annual Convention

APRIL 19, 20, 21, 22, 1972

HOTEL McALPIN

NEW YORK CITY, N. Y.

CALL FOR 1972 ANNUAL MEETING

The annual meeting of the African Violet Society of America, Inc. will be held Saturday, April 22, 1972 at 9:00 a.m., at Hotel McAlpin for the purpose of electing officers and transacting business that may properly come before the meeting.

CALL FOR 1972 BOARD OF DIRECTORS MEETING

The Board of Directors meeting will be held at Hotel McAlpin, Tuesday, April 18, 1972 at 8 p.m. for the purpose of transacting business that may properly come before the meeting.

Helen Van Zele, President
African Violet Society of America, Inc

HOTEL RESERVATION — for 1972 AVSA CONVENTION and ANNUAL MEETING

Hotel McAlpin, New York, N. Y., April 19, 20, 21, 22

Mail reservations to:
Director of Sales
Hotel McAlpin
Broadway & 34th Street
New York, N. Y. 10001

Time A.M.

Time A.M.

Arrival Date P.M. Departure Date P.M.

NAME

Address

City State Zip Code

Please reserve accommodations as checked below:

ROOM RATES plus 7% hotel tax

Single Bed, Room and Bath	() 16.00	() 18.00	() 20.00	() 22.00	() 24.00
Double or Twin Beds, Room, Bath	() 21.00	() 23.00	() 25.00	() 27.00	() 29.00
1 Bedroom, (Sitting Room, Bath)	() 30.00	() 35.00	() 45.00		
2 Bedrooms, (Sitting Room, Bath) 1 or 2 persons	() 70.00	() 100.00			

If room is not available at rate requested, reservation will be made at next available rate. Reservations should be received no later than two weeks prior to opening date of convention and will be held only until 6:00 p.m. on day of arrival unless later hour is specified.

(EDITOR'S NOTE: Send in your reservation on a similar typewritten form as printed here if you do not wish to remove from magazine.)

CLIP
AND
MAIL

**REGISTRATION FORM****CONVENTION****April 19, 20, 21, 22, 1972***Hotel McAlpin
New York, N. Y.*

Check your status:	Board member ()	Judge ()
Individual member ()	Life member ()	Lifetime Judge ()
Commercial member ()	Honorary Life member ()	Judging School teacher ()

PLEASE MAKE RESERVATIONS BEFORE APRIL 1, 1972

BE SURE TO BRING YOUR 1972 - 1973 AVSA MEMBERSHIP CARD

Please print

MR.

NAME MRS. _____
MISS (Last name) (First Name) (Middle Initial)

Address _____

City _____ State _____ Zip Code _____

Registration for the entire convention show and reservations for the Thursday dinner meeting, Friday luncheon meeting and Friday banquet meeting total \$32.75 per member. One registration fee will admit any two members of a family living at the same address —husband and wife, parent and child, sisters or brothers. If you cannot attend the entire convention or if your spouse wishes to attend meal functions or tours, please check below which meeting and tours you will attend. We must know definitely how many to prepare for.

Number	REGISTRATION FEE	Price	Total
.....	Registration for entire convention	\$6.50	\$.....
.....	Registration for one day only	3.50	.....
One registration fee admits both husband and wife when either is a member, but does not include meals and tours.			

MEALS

.....	Thursday dinner meeting	9.25	.....
.....	Friday luncheon meeting	7.50	.....
.....	Friday banquet meeting	9.50	.....
.....	Friday Judges & Teachers Continental breakfast	2.00	.....
.....	Friday, Commercial members Continental breakfast	3.50	.....

TOURS

All prices subject to change

.....	A—Tuesday morning, Grand City Tour	6.50	.....
.....	B—Tuesday afternoon, Circle Line Tour	3.50	.....
.....	C—Wednesday morning, Circle Line Tour	3.50	.....
.....	D—Wednesday afternoon, Grand City Tour	6.50	.....
.....	E—Thursday afternoon, Lower New York & Chinatown	4.00	.....

TOTAL ENCLOSED \$.....

**MAKE ALL CHECKS PAYABLE TO THE AFRICAN VIOLET SOCIETY
OF AMERICA, INC.**

Signature _____

Date _____

Sign and send reservations not later than April 1, 1972 to the Registration Chairman, Miss Lillian E. Lechterman, 189 Midian Street, North Merrick, N. Y. 11566. Reservations will not be honored without remittance. Please assist the committee by making your reservations EARLY. Your tickets, badge and program will be ready on your arrival.

REFUNDS: If circumstances make it necessary to change plans, contact the Registration Chairman before April 8, 1972 and money will be refunded.

(EDITOR'S NOTE: Send in your reservation on a similar typewritten form as printed here if you do not wish to remove from magazine.)

NEW YORK CONVENTION PROGRAM SUMMARY

By Mrs. Ross V. Lahr

"The Great White Way" beckons you to New York. There will be enjoyable tours, interesting and instructive workshops and programs, a great show, meeting amateur and commercial growers, an opportunity to see and purchase new varieties, greeting old friends and making new violet friends. We'll be looking for YOU. Don't miss it.

Tuesday, April 18

Two tours have been planned. A "Grand Tour New York City"—and a "Circle Line Cruise Around Manhattan Island."

The registration desk will be open for an hour in the morning and then again for two hours in the evening.

The Board of Directors will have an evening session.

Wednesday, April 19

For those who could not go on Tuesday, the two tours will be repeated again on Wednesday.

The registration desk will be open for an hour in the morning and then again all afternoon and evening.

The Board of Directors will have an all day session.

In the evening, there will be a social hour, a time to visit with friends. Coffee and Cookies will be served. A very interesting slide program is planned.

Thursday, April 20

The registration desk will be open all day.

A Judging School will be held from 8 a.m. to noon, for new judges and for judges who wish to renew their certificates.

There will be two workshops on Thursday morning. The first will accent the African Violet Society of America, Inc., with Neva Anderson as chairman. The second will be a flower arranging demonstration by Mrs. Alva Cerri.

The commercial sales room will be open all day so you may have a chance to purchase those brand new varieties.

There will be an afternoon tour, Tour E of Lower New York and Chinatown, 12:15 to 4:45 p.m. This is essentially the same as the Grand Tour A or D of New York City.

The Convention officially opens Thursday evening with a "Get Acquainted" Reception at 6 p.m. Everyone will want to be there to

see old friends and to make new friends.

Dr. Herbert T. Streu will be the speaker at the dinner meeting.

The Big Moment after dinner is when the SHOW ROOM is opened.

Friday, April 21

The day begins with a workshop for judges, teachers and exhibitors from 8 to 10 a.m. Ruth Carey, chairman, committee on shows & judges, will preside. There will be an opportunity for questions and answers. In other years this workshop has begun with a continental breakfast. This year, there will not be a breakfast preceding the workshop.

For Commercial members there will be a "Continental Breakfast" and workshop which will last until noon.

Those wishing to renew or qualify for judge's certificates may take the examination from 8 a.m. to 9:30.

The commercial sales room and the show room will be open, both in the morning and in the afternoon.

A "Bottle Planting Demonstration" will be presented at 10:30 a.m. Those who have seen this demonstration four times are delighted to have the opportunity to see it again! So come see what it is all about.

The Friday luncheon speaker will be the Director of Brooklyn Botanic Garden, Dr. Louis B. Martin.

Friday evening is always very special, the climax of the whole convention. The evening begins with the "President's Reception." The dinner speaker will be Dr. Cleve Backster, who will speak on the sensitivity of plants to sound. There will be the traditional "Roll Call of States" and the presentation of AVSA awards and honorary awards.

Then—one final look at the SHOW!

Saturday, April 22

The annual meeting will follow a slide program showing the 1972 new introductions. There will be a drawing for very special door prizes for those attending this meeting.

The Board of Directors will meet directly after the morning session.

For the lucky ones there will be a Cruise to Bermuda, and for all of us "So Long" until next year in St. Paul!

→

A trellised green lattice archway frames the entry into this garden-like bathing suite. A wall planting of African violets bathed by daylight bulbs provides an outdoor environment for this "Trellised Violet" bathroom by J. Frederic Lohman, A.I.D. The Horticulture House in New York City provided the violet arrangement. (Photo furnished through courtesy of American Standard Plumbing/Heating, New Brunswick, N. J.)

→



SHOW SCHEDULE - AMATEUR DIVISION

THEME — "GREAT WHITE WAY"

*New York City, New York
Hotel McAlpin*

APRIL 19, 20, 21, 22, 1972

HORTICULTURAL DIVISION

SECTION I — Specimen plants, single blossoms

Class

1. Purple
2. Light to medium blue
3. Pink
4. Rosy Pink
5. Red
6. Orchid and Lavender
7. White
8. Two-tone and multicolored

SECTION II — Specimen plants, double blossoms

Class

9. Purple
10. Light to medium blue
11. Pink
12. Rosy Pink
13. Red
14. Orchid and Lavender
15. White
16. Two-tone and Multicolored

SECTION III — Specimen plants, duPonts, Amazons and Supremes

Class

17. Double and Single blossoms

SECTION IV — Specimen plants, any type or size blossoms, any foliage

Class

18. Green, Gold or Chartreuse edged
19. Geneva edged
20. Bright Red
21. Variegated foliage
22. Miniatures—including variegated foliage
23. Semi-miniatures—including variegated foliage

SECTION V — Specimen plants, may be single or double blossoms, any foliage

Class

24. Plants in unusual, decorative or novel container. Each exhibitor will be permitted only one entry consisting of one plant in the container. (See Rule 5)
25. AVSA Collection of three registered different varieties for (Gold and Purple Rosettes of AVSA) See Rules 5 and 15)
 - A. AVSA Amateur Members
 - B. AVSA Commercial Members

26. Specimen seedlings (Never before exhibited at an AVSA Show)
27. Specimen plants sport and mutants (Never before exhibited at an AVSA Show)
28. Specimen plants African violet species (such as *S. grotei*, *S. confusa*, etc.)
29. Specimen plants, other Gesneriads (*Episcias*, *gloxinias*, etc., cross hybrids)

DESIGN DIVISION

SECTION VI — Terrariums, Dish Gardens, Bottle Gardens. A blooming African Violet plant with other growing plants. No artificial leaves or flowers permitted. Accessories optional. A limit of 24 entries will be accepted in this section.

Classes

30. Terrariums — May be covered or uncovered. Not to exceed 24 inches.
31. Dish Gardens — One or more blooming African violet plants. Not to exceed 15 inches in diameter.
32. Bottle Gardens — A narrow-necked bottle with a blooming African violet plant and other blooming gesneriad growing with other plants. Not to exceed 16 inches.

SECTION VII — Artistic Plantings — All classes in this section will use one or more blooming African violet plant, removed from pot (root ball may be encased in plastic covering, but plastic should not show). Rocks, wood, shells or other accessories permitted. Background acceptable. No artificial flowers, foliage, plants, fruit or vegetables allowed. Treated or colored plant material may be used. Design should not exceed specifications or touch on any side of Pearl Gray niches which will be used. A limit of 28 entries in this section will be accepted.

Class

33. "Great White Way" — Using one or more African violet plants, interpreting the theme. Niche 24 inches high, 20 inches wide, 14 inches deep.
34. "The Happenings" — A challenge in any style. All the material (container, base, background and other plant material) will be the same and will be supplied by the show committee.

The exhibitor will purchase from the convention plant sale, the African violet plant that is to be used. Priority will be given to those who travel the greatest distance from several states.

35. "Barefoot in the Park" — Incorporating weathered wood and/or stone. Niche 24 inches high, 20 inches wide, 14 inches deep.
36. "Broadway Melody" — Interpreting rhythm in some manner. Niche 24 inches high, 20 inches wide, 14 inches deep.

SECTION VIII — Arrangements

Cut African violet blossoms are to be used with any plant material. Treated, dried or colored plant material, woodforms or accessories are optional. Design should not exceed specifications or touch on any side of the Pearl Gray niche. A total of 14 entries will be accepted in classes 37, 38 and 39.

Class

37. "Seven Year Itch" — Using "sevens" in some way. Niche 24 inches high, 20 inches wide, 14 inches deep.

38. "Ziegfeld Follies" — Capturing the flamboyant showmanship of Flo Ziegfeld. Niche 24 inches high, 20 inches wide, 14 inches deep.

39. "The Odd Couple" — Your own interpretation. Niche 24 inches high, 20 inches wide, 14 inches deep.

40. "Tea House of the August Moon" — An arrangement with an oriental flavor. Accessory optional. Staged within a pearl gray screen. Niche 8 inches high, 8 inches wide, 6 inches deep. Limit 12 entries.

41. "Breakfast at Tiffanys" — Tiny jeweled miniature arrangement staged in a lighted niche, 7 inches high, 5 inches wide, 5 inches deep. Limit 15 entries.

SECTION IX — Yearbooks

Class

42. Yearbooks (See rule 16)

SECTION X — Educational

Class

43. Educational Exhibit

Amateur Division - Rules and Regulations

1. Entries must be made between 9:00 a.m. to 12:00 noon and 2:00 p.m. to 9:00 p.m. on Wednesday, April 19 and on Thursday, April 20 between 8:00 and 11:00 a.m. Judging will be from 1:30 p.m. to 8:30 p.m.

2. Plants arriving too late to be entered will be shown for exhibition only.

3. Only clean healthy plants will be accepted and must have been in the possession of the exhibitor at least three months.

4. An exhibitor may enter only one plant of each variety in classes 1 through 23.

5. An exhibitor may enter plants of the same variety in classes 24 and 25 as those entered in classes 1 through 23.

6. Each variety must be correctly named or subject to correction by the classification committee.

7. The Society will afford all possible protection to exhibits, but will not be responsible for any losses.

8. All plants entered in classes 1 through 27 must be single crown plants.

9. Only blue ribbon winners will be eligible to receive Special or AVSA awards.

10. If an entry is not entered by the owner, the name of such person making the entry must be on the back of the entry tag.

11. No flared pots, supports or collars under foliage will be permitted. Any shape of

pots for specimen entries will be permitted. For uniformity, all pots must be covered with dull side of aluminum foil showing. Exhibitors are to print their names on adhesive tape and attach to the bottom of the foil covered pot.

12. All entries in both Amateur and Commercial divisions may be removed between Friday night 11:30 p.m. to 1:00 a.m. or on Saturday from 8:00 to 10:00 a.m.

13. The show will be judged by merit method of judging, the decisions of the judges will be final. Only qualified AVSA judges will be permitted to judge.

14. All Amateur AVSA members may enter in class 25 A and all AVSA Commercial members may enter in 25 B to compete for AVSA Collection (Gold and Purple Rosette) awards. (See Society awards)

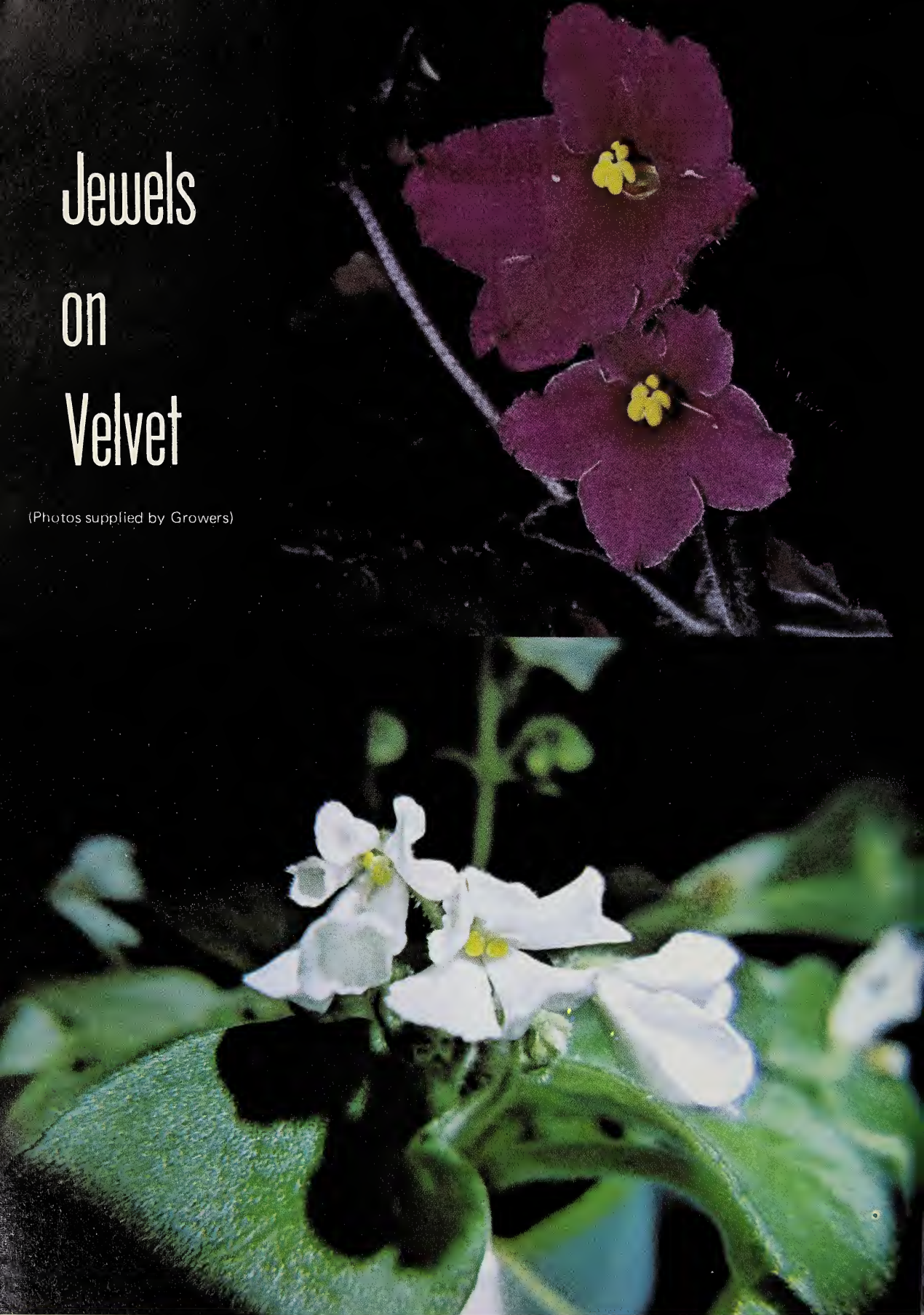
15. Only AVSA members in good standing are eligible to exhibit in convention shows.

16. All club yearbooks entered in Class 42 must be mailed to Mrs. Walter Hunt, 15 Rochelle Place, Eltingville, Staten Island, N. Y. 10312, posted no later than March 1, 1972. These books must be no larger than $5\frac{1}{2}$ x $8\frac{1}{2}$ inches, being the same book that all club members receive. Books exceeding the maximum size will be disqualified. Only Affiliate organizations are eligible to enter in this class.

(Continued on Page 30)

Jewels on Velvet

(Photos supplied by Growers)



**CONSTANTINOV
1972**

**Top left:
SCARLET O'HARA**

**Top right:
RED BLUFF**

(Photos furnished by
Constantinov)

DATES VIOLETRY

**Lower left:
KNIGHT LIGHT WASP
1972**

**Lower right:
LUNAR LILY**

(Photos furnished by
Dates Violetry)



THE 1972 CONVENTION SHOW

SOCIETY AWARDS

AVSA Silver Cup.—To be awarded to the best registered variety in classes 1 thru 25 in the Amateur Division.

Award of Merit Rosette and \$15.00 cash.—to be awarded to the second best registered variety in classes 1 thru 25 in the Amateur Division.

Honorable Mention Rosette and \$10.00 cash.—To be awarded to the third best registered variety in classes 1 thru 25 in the Amateur Division.

AVSA Collection of three registered different varieties Awards.—Gold Rosette to be given the best collection; Purple Rosette to be given the second best collection in class 25 in the Amateur Show.

AVSA Sweepstakes Award.—Four silver Bowls to be awarded to the four AVSA members who win the most blue ribbons in Specimen classes in shows sponsored by Affiliate Organizations during the calendar Year 1971 from January 1 to December 31 inclusive. In case of a tie the winner will be selected by a drawing of names. Winners will be announced at the annual Friday night banquet. The President or Secretary of the Affiliate Organization must send to the AVSA Awards Chairman, Mrs. Glenn B. Hudson, 761 Belvidere Ave., Westfield, N. J. 07090, by March 1, 1972 the following information: (a) Name of organization, (b) Name and address of member, (c) Number of ribbons won, (d) Dates and places of shows. This is an Amateur Award and not open to members qualifying as Commercial in accordance with Article II, paragraph 2, of the AVSA Bylaws.

Trophies for Commercial Display Tables.—Silver Bowl for the best Commercial Display Table. Silver Tray to the exhibitor of the second best Commercial Display Table. 6" Paul Revere Bowl to the exhibitor of the third best Commercial Display Table. Honorable Mention Rosette to the exhibitor of the fourth best Commercial Display Table.

New Introduction Award.—A plaque will be awarded to the commercial member having the best new introduction, Class 6.

Commercial Silver Cup.—To the exhibitor of the best registered named variety in classes 1 and 2.

AVSA collection of Three Registered Varieties Awards.—Gold Rosette to be given the best collection; Purple Rosette to be given the second best collection in class 2 in the Commercial Show.

Yearbook Awards.—Class 42. Four awards

as follows:

First Prize	\$15.00
Second Prize	10.00
Third Prize	5.00
Fourth Prize	4.00

Standard Show Achievement Award.—A special Blue Rosette will be awarded at this convention to the Affiliate Organizations that have won the Standard Show Award (Green Rosette) with at least 95 points during the calendar year from January 1 to December 31, 1971.

SLATE SUBMITTED BY NOMINATING COMMITTEE

The Nominating Committee respectfully submits the following slate of officers for the election to be held at the annual business meeting of the African Violet Society of America, Inc. at New York City, April, 1972:

OFFICERS

President	Mrs. Harold Rienhardt, Syracuse, New York
First Vice President	Miss Edith Peterson, San Francisco, Calif.
Second Vice President	Mrs. E. A. Nelson, St. Louis, Mo.
Third Vice President	Mrs. Marvin Garner, Clinton, Ohio
Secretary	Dorothy Gray, East Detroit, Mich.
Treasurer	Mrs. Percy F. Crane, Sharon, Mass.

DIRECTORS

Mrs. W. J. Krogman	Brookfield, Wis.
Mrs. Robert Hamilton	Oradell, New Jersey
Mrs. J. A. W. Richardson	Tavares, Florida
Mr. Glenn B. Hudson	Westfield, New Jersey
Mr. C. Russell Marshall	Warwick, R. I.
Nominating Committee of the African Violet Society of America, Inc.	
Past President, Mr. Frank Tinari	
Member of Committee, Mrs. W. F. Anderson	
Member of Committee, Mrs. Robert Hamilton	
Vice Chairman, Mrs. James B. Carey	
Chairman, Mrs. Dorothy Gray	

AMATEUR DIVISION

(Continued from Page 27)

All entries are given to AVSA Library after displayed at convention.

17. Space will be reserved for anyone desiring to enter in the Design Division. All entries will be accepted in order received and must be postmarked not later than March 20, 1972. Any entry received after this date will be accepted only if there is a cancellation.

Amateur Show

- - Special Awards

Bergen County African Violet Society of Hackensack, N. J., Award.—A \$10.00 cash award for the best specimen plant of "Bergen Strawberry Sherbert", class 23.

Ruth Carey Award for Affiliate Chapter Leadership. (1) This silver award to be given to an individual member of an Affiliate Chapter for outstanding leadership in promoting all phases of the Chapters activities in accordance with the objectives of the African Violet Society of America, Inc., (2) The Affiliate Chapter shall submit to the AVSA Awards Chairman, Mrs. Glenn B. Hudson, 761 Belvidere Ave., Westfield, N. J. 07090, the candidates name, address, and list of accomplishments not later than February 1, 1972.

Estelle Crane Award.—A \$15.00 award for the best specimen plant, Gesneriaceae, class 29.

Granger Gardens Awards.—\$10.00 for the best specimen plant "Fashionaire", \$10.00 for the best "Peppermint" and \$10.00 for the best "Peach Frost".

Hudson Award.—A silver award for the best specimen plant of the African Violet Species, class 28.

Catherine Hunt Award.—An award of \$10.00 for the best specimen plant, Bright Red, class 20.

Indianapolis African Violet Club Awards.—\$10.00 for the best specimen plant, Variegated Foliage, class 21. \$10.00 for the best specimen plant Specimen Seedlings, class 26. \$10.00 for the best entry in the Design Division Section VI. \$10.00 for the best entry in the Design Division Section VII. \$10.00 for the best entry in the Design Division Section VII.

Kolb's Greenhouses Awards. — \$10.00 for the best specimen plant "Stateliner". \$10.00 for the best "Raven Crest".

Los Angeles African Violet Society Award.—An award for the best specimen plant of "Nancy Reagan".

Lyndon Lyon Award.—\$10.00 for the best specimen plant of "Inky Pink". \$10.00 for the best "Whirlaway". \$10.00 for the best "Baby Pink".

Metropolitan St. Louis African Violet Society Award.—A silver trophy to the winner of the most blue ribbons in the Design Division classes 30 thru 41.

St. Louis Judges Council Award.—A silver award for the best specimen plant, miniature, class 22.

Metropolitan African Violet Society of Washington, D.C. Award.—An award of \$10.00

for the best specimen plant of "Polly".

New Jersey Council of African Violet Clubs Award.—A silver award in memory of Mrs. Michael Drescher, for the second best entry in the Artistic Plantings, classes 33 thru 36.

New Jersey Council of African Violet Judges Award.—A silver award for the second best entry in Arrangements, classes 37 thru 41.

Northern California Council of African Violet Societies Award.—An award of \$25.00 for the best specimen plant, light to medium blue, classes 2 & 10.

Old Dominion African Violet Society of Northern Virginia Award.—An award of \$10.00 for the best specimen plant, Double Pink, class 11.

Mrs. Myrtle Papp Award.—An award of \$5.00 for the second best miniature plant in class 22.

Rienhardt's African Violets Award—\$10.00 for the best specimen plant of "Happy Harold", class 21.

Richters Greenhouses Award.—\$10.00 for the best specimen plant "Softique". \$10.00 for the best "After Dark".

Stim-U-Plant Laboratories, Inc. Awards.—Plaque and \$50.00 for the best registered variety, classes 1 thru 25. Plaque and \$25.00 for the best purple or blue. Plaque and \$25.00 for the best red. Plaque and \$25.00 for the best white.

Abbie and Herb Sullivan Award.—A trophy to the person winning the second highest number of blue ribbons, classes 1 thru 25.

Tinari Greenhouses Awards.—A silver goblet for the best specimen plant "Silver Celebration". A silver goblet for the best "Poodle Top". A silver goblet for the best "Jennifer".

Tube Craft Award.—A Model BA 3, Tube Craft FloraCart, complete with top bracket and fluorescent fixtures, to the person having the best specimen plants in four classes. One Geneva edged, classes 19 & 25; One double blossom pink classes 11 & 25; and one variegated foliage, classes 21 & 25.

The African Violet Society of Staten Island Award.—An award for the third best entry in Artistic Plantings, classes 33 thru 36.

Union County Chapter of the AVSA Watchung, N.J. Award.—An award for the third best entry in the Arrangements, classes 37 thru 41.

Maisie Yakie Award.—An award of \$5.00 for the best specimen plant, Rosy Pink classes 4 & 12.

Helen Van Zele Award.—An award for the best specimen plant, White, classes 7 & 17.

Helen and Joan Van Zele Award.—A trophy and silver cup, to the winner of the most blue ribbons in classes 1 thru 25.



Above:
IVORY COAST
 by Constantinov



**TINTED
 JEWEL**
 by
 Rose Knoll
 Gardens

Photo by Burton

Commercial Show Schedule

SECTION I Specimen Plants

Class 1

- a. Seedlings
- b. Buell's Hybrid Gloxinia, Trumpet, Slipper or Double.
- c. Any other specimen plant. All varieties African violets, species and other gesneriads. Must be correctly named.

Class 2

Collection of 3 registered, different varieties of African violets for AVSA Collection Awards.

SECTION II Commercial Display Tables

Class 3 Specimen Plants

Class 4 Staging of Display

Class 5 Horticultural Perfection

Class 6 New Introductions

RULES SECTION I

1. Section I, Classes 1 and 2 are open to all AVSA commercial members who do not have a display table.
2. An exhibitor may enter any number of African violets, species or other gesneriads, but only one plant of the same variety.
3. Same rules and regulations as Amateur Division apply to Section I. See AVSA Collection Award rules.

RULES FOR DISPLAY TABLES

SECTION II

4. Each display shall contain not more than 25 plants. Three miniatures or semi-miniatures shall count as one specimen plant and be judged as one unit. Episcias, columneas and other gesneriads on the table shall count as part of the total 25.
5. All plants shall be single crown plants with the exception of species and trailers.
6. Same rules and regulations as Amateur Division apply where applicable; such as time of making entries, time for dismantling, etc.
7. Commercial Silver Trophies and an Honorable Mention Rosette will be awarded as merited to the exhibitors receiving the highest number of points, accumulated as follows: Blue rosette—15 points, Red rosette—13 points, White rosette—10 points, Blue ribbons—5 points, Red ribbons—3 points, White ribbons—1 point.
8. Merit judging will be used in Class 3, with blue, red and white ribbons awarded as merited. Class 4 will be judged competitively using the AVSA scale of points for Best Staged Display. Competitive judging will be used in Classes 5 and 6. Class 6 will be judged by AVSA scale of points for

seedlings. Blue, red and white rosettes will be awarded as merited in Classes 4, 5 and 6.

9. No other plant material such as Ivy or Philodendron may be used in decorating or staging the display.
10. The display must be predominantly African violets. Other gesneriads may be used, but 75% of the plants must be African violets.
11. The commercial judges' chairman shall prepare point score sheets in advance of the show, listing types of rosettes and ribbons, with spaces to be filled in by the judges or judges' clerks as to points awarded. Points will be totaled so that all exhibitors will understand clearly how the trophies are awarded. Sheets will be given to each exhibitor to keep.

For further information on commercial displays or show entries, please contact the Commercial Sales and Exhibits chairman.

Mrs. F. Henry Galpin
115 Fairlawn Ave.
Albany, N. Y. 12203

COMMERCIAL SHOW SPECIAL AWARDS

Winfred Albright Memorial Award.—A silver award to the exhibitor of the best staged Commercial Display Table.

AVSA Presidents Awards.—A trophy to the best seedling in the commercial classes, entered by the exhibitor not having a display table, class 1-a. A trophy to the second best seedling, class 1-a.

Joan Van Zele Awards.—A trophy to the commercial member having the second best new introduction in class 6. A trophy to the commercial member having the third best new introduction in class 6.

New York State African Violet Society Award.—An award to the commercial member who wins the first rosette in Horticultural Perfection in the display tables.

Rienhardt's African Violets Award.—An award to the commercial member exhibiting the best specimen plant of "Happy Harold" in classes 1 and 2.

Buell's Greenhouses Award.—A \$15.00 Gift Certificate to the commercial member exhibiting the best specimen plant of Buell's Hybrid Gloxinia.

GET YOUR DUES IN EARLY!
Membership expires Feb. 28

Convention Tours

TUESDAY, APRIL 18, 1972

TOUR A — Grand Tour of New York City —
9:15 - 1:45 p.m. Morning Tour

A comprehensive tour which will include Times Square, Herald Square (The location of the Convention Hotel), Greenwich Village, The Bowery, Chinatown, Wall Street, Lower East Side, United Nations Headquarters, Park Avenue, Rockefeller Center, Empire State Building. You will see Central Park, Columbia University, Riverside Drive, Grant's Tomb, St. Patrick's Cathedral, Lincoln Center, and world-famous museums. The tour will also travel through the heart of Harlem and along glamorous Fifth Avenue with its luxury apartment houses and smart shops. A stop will be made for an escorted tour of the Cathedral of St. John the Divine and an escorted walking tour of Chinatown. Massive buildings, man-made canyons, tumultuous crowds, and vivid contrasts fill this tour with constant thrilling surprises.

TOUR B — Circle Line Cruise Around Manhattan Island — 2:30 - 5:30 p.m.
Afternoon Tour

Enjoy 35 miles of sightseeing, and with no sore feet! Instead, enjoy a trip you'll remember forever. Relax in individual chairs on spacious decks or glass-enclosed salon. Scenery comes to you, as a guide points out high spots and facts of interest. Public address systems lets you hear clearly, anywhere on board.

See all of it in three pleasant hours — Sites of important events in history, and where the latest skyscraper's going up (or coming down). Camera fans take prize photos from Circle Line's decks. Why don't you try?

You will cruise under 20 famous and historic bridges, and sail over four vehicular tunnels and 73 transit tubes. Just a few of the points of interest you'll see and hear about are Rockefeller Center, the Financial District, Famous Manhattan Skyline, Statue of Liberty, Brooklyn Bridge, Manhattan Bridge, Williamsburg Bridge, United Nations Buildings, Queensboro Bridge, Triboro Bridge, Harlem, Yankee Stadium, The Palisades of New Jersey, George Washington Bridge, Riverside Drive, Ocean Liners, Verrazano Narrows Bridge and many, many other famous New York City attractions, and all from the decks of your comfortable Relaxing Circle Line Cruise ship.

WEDNESDAY, APRIL 19, 1972

TOUR C — Morning Cruise, same as Tuesday afternoon Tour B, 9:15 - 12:15 p.m.
TOUR D — Afternoon Tour, same as Tuesday morning Tour A, 12:15 - 4:45 p.m.

THURSDAY, APRIL 20, 1972

TOUR E — Lower New York and Chinatown — 12:15 - 4:45 p.m. Afternoon Tour

See Times Square, Herald Square, Greenwich Village, The Bowery, Chinatown, Wall Street, Lower East Side, United Nations Headquarters, Park Avenue, Rockefeller Center, Empire State Building. You see the Civic Center, the busy Financial and maritime districts, view the Statue of Liberty. Includes an escorted walking tour of Chinatown.

Members taking the Grand Tour A or D of New York City should not plan to participate in the Thursday afternoon Tour E of Lower New York as the sights seen and visited will be included in the Grand Tour of New York City.

ATTENTION QUALIFIED JUDGES

All qualified judges who plan to attend the convention and desire to judge in the New York convention show, please fill in blank and mail to Ruth G. Carey, 3900 Garden Drive, Knoxville, Tenn. 37918 no later than March 10, 1972. If you plan to enter in any section or class of the show, please indicate which one.

Name
Street
City State
Zip Code
AVSA Judge Lifetime Judge
Gesneriad Judge
Miniature Judge
Semi-miniature Judge
National Council Judge

JUDGE'S CLERKS

Anyone living outside the general New York City area desiring to serve as a judge's clerk for the 1972 AVSA convention show please fill in the blank and mail to Mrs. Florence Bardeen, 4 Andrews Ave., Binghamton, N. Y. 13904 by March 1, 1972.

Name
Street
City State
Zip Code

More Awards for
1972 Convention

As a result of work performed by Mrs. Robert Burns, while attending the New York State African Violet Society's 1971 Convention at Glen Falls, the following awards are now available for the 1972 AVSA Convention:

New York State AVS Presidents Award (Mrs. Ellie Bogin).—An award of \$10.00 for the best specimen plant, semi-miniature, class 23.

Anne and Raymond Dooley Award.—An award of \$10.00 for the best specimen plant, Geneva edged, class 19.

Gertrude Ferris Award.—An award of \$10.00 for the best specimen plant, Orchid and Lavender, class 14.

American Gloxinia and Gesneriad Society Award.—A Rosette for the best Gesneriad in the Amateur Show, class 29.

New York City African Violet Society Award.—An award of \$15.00 for the best entry in class 33, "Great White Way".

Mrs. J. A. W. Richardson (Ann) Award.—An award of \$15.00 for the best specimen plant, Sport or Mutant, class 27.

Mr. Jimmy Watson Award.—An award of \$10.00 for the best entry, Plant in Unusual Container, class 24.

Mr. Paul Unger Award.—An award of \$25.00 for the best specimen plant, Two-tone and Multicolored, class 16.

Mr. Anton Hart Award.—An award for the best specimen plant, Green, Gold or Chartreuse edged, class 18.

RESERVATIONS FOR CLASSES
IN DESIGN DIVISION

Name

Street

City State

Zip Code

Mail above blank to Mrs. Lawrence E. Rosenfeld:

78-32 Main St.
Flushing, New York 11367.

CONVENTION DATES

1972 — New York City, Hotel McAlpin. April 19 - 22

1973 — Minneapolis, Nicollet Hotel. April 26 - 28. Minnesota and Upper Mid-West Area AVS hosts.

1974 — Hartford, Conn., Hilton Hotel. April 18 - 20. Nutmeg State AVS host.

1975 — Boston, Mass. Bay State AVS host

1976 — Atlanta, Ga. Dixie African Violet Society host.

Send in your
CONVENTION
RESERVATION
T O D A Y !!

ADVANCE REGISTRATION FOR JUDGING SCHOOL
FOR NEW AND REFRESHER JUDGES

Hotel McAlpin
New York, New York

Thursday, April 20, 1972

A class for new and refresher judges will be held from 8:00 a.m. to 12:00 noon in Parlor C, 2nd mezzanine for judges desiring to refresh their certificates and for those desiring to become new judges. The examination will be held Friday, April 21, 1972 from 8:00 - 9:30 a.m. in the Blue room. Registration fee is \$1.00.

Name Street

City State Zip Code

Sign blank and send your registration fee to Mrs. Frank Tinari, 2325 Valley Road, Huntingdon Valley, Pa. 19006 no later than March 20, 1972 if you wish to attend. Make checks payable to African Violet Society of America, Inc. Please study African Violet Handbook before coming to the class.



*By Betty Weekes
Affiliate Chairman
1356 E. Cypress St.
Glendora, Cal. 91740*

And a Happy New Year to you all! I want to thank those of you who have written me words of welcome and encouragement. The welcome is all the more acceptable because I didn't expect it—and the encouragement I can use in great abundance.

I hope that you all have checked the list of current affiliates in the November 1971 magazine. If your president is not listed, you have overlooked sending your current officers to me. One thing in particular I believe some of you are failing to realize. If your officers, particularly your president, are embarking on a second term, you know it, but some of you aren't bothering to write me about it. We must have your officer form EVERY YEAR to keep up-to-date files. And please remember to identify YOUR SOCIETY and YOUR STATE. I expect to be a geographical expert by the time I have served in this capacity for a little while, but please don't expect it right off.

Also remember to identify yourselves fully WHEN YOU RETURN YOUR COLLECTION AWARD ROSETTES in case they are not awarded after your shows. With upwards of 70 shows going on in roughly a three-month period all over the country you can see what a great big job it is to keep you all identified and correctly tagged. You know where you are—be extra sure that we do. Do check the postage when returning rosettes. Let's make WEIGH AND PAY our motto.

Did you know that we have a brand new Yearbook Judges Chairman for the 1972 AVSA Convention in New York City? She is Mrs. Walter Hunt, 15 Rochelle Place, Eltingville, Staten Island, New York, 10312. Your year-

books MUST have a postmark of no later than March 1st, so do not be disqualified because of lateness. The yearbooks are always a very interesting and eye catching part of our conventions and surely the chairman and her committee have their work cut out for them trying to pick the best ones. This year there are four awards, instead of three. The first prize is \$15.00, second \$10.00, third \$5.00 and fourth prize \$4.00. So you see you have still a better chance to win some money, besides the prestige that goes to your club with the winning. The Library is the recipient of all of the yearbooks after convention and all you have to do is to send a request for a collection (plus \$1.00 for postage and handling) and you can see first hand how beautiful and clever they are.

Judges, please check the AVSA Judges and Shows article in the November magazine. It will serve as a brief refresher course, and none of us is so good that we can't bear a reminder or two. It will also help all those in charge of your shows to know what to do and when. Speaking of when—be sure to send for your AVSA Collection Awards EARLY with your request and two show schedules at least 30 days before your show. We had no disappointments with the fall shows and hope there will be none with the greater volume of the spring shows. If, for any reason, you should be late send me 70 cents for first class postage and we will get them right off to you.

Seems my column MUST necessarily be a series of instructions and reminders to you, but I guess that is what an Affiliate Chairman is supposed to do. And I mean to do my part. Will you help us in any way you can? Remember that we are just volunteer workers trying to do our best for AVSA, and all of us working together could make a great team. How about it?

Hasta la vista!

Anyone Can Grow African Violets

By Mrs. Ray Peterson

How often have we heard, "I can't grow African violets. They just don't like me!" Not true at all. If they are single crown plants and are given what they want, they will reward you with lush foliage and lovely bloom. They want, and must have light, correct soil, water, food, warmth, humidity, good air circulation, and the right size pot. This doesn't sound too exacting, does it?

You can do it easily and a beautiful blooming plant will be your reward.

Mrs. Ross V. Lahr
3559 E. Easter Ave.
Littleton, Colorado 80120



History of THE AFRICAN VIOLET

Fossilized roses found in Colorado and Oregon are believed by geologists to be 35 to 70 million years old. By contrast, the African violet is a newcomer to America, for the earliest record of African violets in the United States is that of Philadelphia florist, William Harris, who in 1894 obtained two plants from a New York florist, George Stump, who had brought these plants from Germany. So, violets in the United States are more than 75 years old.

The African violet is not a violet, is not a member of the *Violaceae* family, though it does come from Africa. It is a *Saintpaulia* and a member of the *Gesneriaceae* family. The story of *Saintpaulia* begins in the summer of 1892 with the Baron Walter von St. Paul, the Imperial District Governor of Usambara, a province of North East Tanganyika in the Territory of East Africa. He sent either seeds or plants of "das violette Usambara" to his father, Hofmarschal Baron von Saint Paul of Fishbach, Silesia, Germany. Fortunately for us, the father was keenly interested in plants.

It is doubtful whether plants or seeds were sent to Germany because in the summer of 1892 the plants had to travel by steamship from the east coast of Africa north, then west into the Gulf of Aden and northwest in the Red Sea, through the Suez Canal, across the Mediterranean Sea to the port of Trieste, Italy. From Italy the trip continued by railroad across Europe to Silesia, Germany, in all, a summer trip of about 25 days. It is most likely that mature plants with seed pods were sent as dried herbarium specimens.

The elder Saint Paul was a man of extraordinary vision. He gave plants to Herman Wendland, Director of the Royal Botanical Gardens at Herrenhausen (Hanover), to identify and name them and to make arrangements for commercial distribution. Mr. Wendland classified the plant as a gesneriad, named the

genus for the the Saint Paul family, described it in Latin, and gave it the species name, *ionantha*, a Greek word meaning "with violet-like flowers." Mr. Wendland exhibited flowering plants in Ghent in June 1893, at the International Horticultural Exhibit, where they "shared with *Eulophiella* the honor of being the two most botanically interesting plants in the exhibition." Also in June 1893, Wendland published a description of the *Saintpaulia* in the German magazine *Gartenflora*. Later it was discovered that not one species, but two had been sent, and the second was named "*diplotricha*" because hairs on the leaves are of two kinds. *Ionantha* and *diplotricha* are ancestors of hundreds of present day African violets.

In later years a total of 24 species of *Saintpaulia* was found in Tanganyika and classified by the botanists B. L. Burtt, E. P. Roberts, and Engler. *Saintpaulia* species have been found nowhere else in the world.

In Europe

Ownership rights for seed production and distribution were sold by Baron Walter von Saint Paul to the firm of Ernst Benary in 1893. The next year continental nurserymen carried the seed. People were delighted with a plant which bloomed all winter. Flowering plants were also developed in the Royal Gardens of England. A red-flowered variety was first announced by Mr. Benary in 1898. He developed a white variety called *alba* and developed other varieties designated *atrocoerulea* and *purpurea*.

Horticulturists in the European countries continued to present seeds and plants of the African violet to the public, whose enthusiasm for this house plant encouraged Walter L. Armacost of Armacost and Royston in West Los Angeles, California, to order seeds in 1927 from the firms of Ernst Benary of Erfurt, Germany, and Sutton's of London, England.

The foreman of the potted plant division

of the firm was Walter Oetel who set to work with the seeds. Approximately one thousand plants were grown to blooming size from the seeds secured from Germany and England. A strict elimination plan was put into effect, and only one hundred plants were retained for further observation and propagation. After several years of studying the growth habit, character of foliage, colors and good blooming qualities, only ten came up to this firm's high standards. From the seed obtained in Germany, only two plants were retained, "Blue Boy" and "Sailor Boy". The English seed produced eight violets: "Admiral," "Amethyst," "Viking," "Mermaid," "Norseman," "Nep-tune," "Commodore" and "Number 32."

Armocost and Royston released these plants for sale from 1932 until 1936. Shipments were made to many countries, as well as distributed throughout the United States. Enthusiasm reached a high level for a while, but the individual growers who govern the popularity of a plant were not well enough versed in its growing requirements. Demand for the violets fell off, and Armocost and Royston discontinued growing African violets.

Species Available

The firm of J. A. Peterson and Sons of Cincinnati, Ohio, had the foresight to recognize these outstanding varieties and purchased them, making it possible for us to have plants from the original stock. All the species and all ten of the Armocost and Royston Originals may be purchased today from J. A. Peterson and Sons, 3132 McHenry Ave., Cincinnati, Ohio 45211.

The first double blue violet, a mutant of "Blue Boy," is credited to Edward Wangbichler of Inkster, Michigan, in 1939.

The first real pink single variety was developed by Frank Brockner of Milwaukee, Wisconsin, and was given a plant patent in 1942.

A true white violet was achieved by crossing a pink with a blue violet and was patented by Peter Ruggeri in 1943. In 1952 a patent was granted to Louis Ghiv of San Francisco for "Lady Geneva." Each blue blossom was edged with white; thus the term "geneva" came to refer to blossoms with a white edge.

"Star Sapphire," patented in 1953 by Robert Craig Co., was the first starshaped blossom, having five petals of equal size.

Lyndon Lyon showed the first double pink violets at the African Violet Society of America, Inc., convention in St Louis in 1954.

Today there are thousands and thousands of varieties of violets and many, many hybridizers, and many firms specialize in violets. In Denver three commercial firms specialize in

African violets.

(This history of the African violet was written by Mrs. Lahr for The Green Thumb, Publication of Denver Botanical Gardens)

Worth Noting - - -

*Helen and Gilman Lane
1276 Somerset Avenue
Segreganset, Mass. 02773*

We have been experimenting for several months with a high analysis water soluble concentrated plant food. It was obtained on a visit to our local Agway Farm and Garden store. Since our results have been very successful we wanted to share our observations with others.

The product is Agway's "Sol-U-Green." It is a 20-20-20 water soluble concentrated plant food. Directions on the container give instructions for its varied uses. We have used a 1/8 or 1/4 teaspoonful dilution to a gallon of water for a constant feeding program.

Our experiment included 35 African violets under fluorescent lighting in the basement. We have carried on this experiment for several months with excellent results. It has worked for us. Foliage is beautiful. Blooms are large and prolific. Stems are sturdy. An Aquamatic Planter has also been included in our study. Excellent results have been obtained. There has been no build up of fertilizer salts on the surface of the planter. Quick starts with rooting of leaves has been noted. We are also using this as a starter solution for our African violet seeds.

During the past 22 years of growing violets as a hobby we have used many varieties of plant food. After experimenting with "Sol-U-Green" by Agway, we wanted to share our observations. We plan to continue our experimenting with this product. It may be worth noting that it worked for us and might for you.

AN AFRICAN VIOLET

Evelyn M. Pflieger

Tiny little flower
Blessed with loving care.
Sitting in a window
Guarded by a prayer.

Precious little violet
Sent from God above.
Just another token
Of the Master's love.

GET YOUR DUES IN EARLY!
Membership expires Feb. 28

"HOOKED FOR LIFE"

*By Mrs. I. C. (Sylvia) Mather
P. O. Box 7424
Nairobi, Kenya, East Africa*

(In this installment Mrs. Mather is challenged to exhibit in the Kenya African Violet Show—and finds disaster almost at hand)

Both my sisters enjoy fame. "Nonsense" they would say—but it's true. Helen, not only for her collection of orchids and her gastronomic perfections but even more so in the field of poultry where, as the undisputed expert, she reigns supreme. She never boasts but has good reason to, for hers is the finest Poultry Farm in East Africa, and her stock is legend.

Isabel, my other sister, has talents in another direction. Her artistry with flowers has to be seen to be believed, and her floral arrangements are so lovely they make one give up in despair. Trained as a florist by Constance Spry of London, her talents are much sought after, and both she and Helen, in their different spheres, appear on television from time to time as well as in the press.

I am enormously proud of both of them. But human nature being what it is, I wanted also to be a little proud of myself—if only to feel that I had succeeded in growing one humble African violet of real perfection. To this end I worked like a trojan, and putting failures behind tried to tackle the subject with more intelligence and less impulsiveness.

By November 1968 there were so many violets everywhere that it was becoming like the "Old woman and the Shoe." Not only was the greenhouse overflowing but they had found their way into the kitchen, bathroom, sitting-room, dining room—and even the loo. The overflow went on the porch (out of the sun and wind) or under a tree in the garden where they flourished, and some of the 'babies' I gave to my two little nieces, Susan and Carol.

For my birthday Isabel had given me a present I still treasure and turn to in every emergency—the splendid book "1001 African Violet Questions and Answers etc" edited by Helen Van Pelt Wilson. It came at a most opportune moment, for sadly the previous Flower Show where I had bought the collection of violets, proved to be Carl and Inga's last. By September Inga had already left Kenya for Sweden where, as spearhead for the family she was searching for a home prior to the childrens' and later Carl's arrival.

Before leaving, Inga made a rather stupi-

fying suggestion. As they could no longer keep the African violet flag flying, why, she asked, did I not step into the breach (or try to) and enter an exhibit for the forthcoming December Show?

There was no need to tell Carl and Inga that my knowledge was scant and my bungling something better hidden away under the carpet. But why not try? Yes—why not? I promised them that if there were no more major dramas, I'd do just that.

This was a challenge, and now the pressure was turned on to 'Go'. The Show was approaching fast but . . . How to get those reluctant plants to bloom in time? I read every paragraph, every question and every answer of the 1001 in the book, searching for the secret. Some of the plants I disbudded, while to all of them I gave a regular feeding of fertilizer. I had no success, incidentally, with the disbudding—the flower-stalks taking months and months to reform.

Then to make a break, Helen suggested we all go on a picnic orchid hunting. This was always fun and something the children loved. So, packing into two cars we all set off for the Eburru Hills, which rise out of Lake Naivasha in the Great Rift Valley to a height of 9,000 feet above sea level.

The forest trees were dripping with indigenous orchids, and we had so many it was difficult finding room for them in the cars. Then, sitting down to a sumptuous lunch provided by Helen, my eye lit upon the soil at our feet; luscious, deep rich forest soil—the answer to a Violet grower's dream. We found a bag which the children, both mine and Isabel's, happily filled—and my day was made.

Crazy but true, no sooner had we arrived home than I was . . . dare I admit it . . . repotting the lot—even the Show plants.

Two weeks before the Show I was busy working on a plant when to my horror I saw that several leaves had been badly damaged and devoured by what appeared to be an insect. Distractedly I searched the plant, then those adjacent to it on the shelf, and found that they too had suffered—but try as I would I could not find the culprit nor had I a clue as to his identity. This could spell out disaster with a capital D.

I had become idle about spraying and now, with the Show so close I did not dare use Malathion for fear of marking the flowers. Standing back hopelessly, I gave a mighty sigh. At that moment something shot so swiftly across my vision that had I not seen him touch down, I'd have thought it an hallucination. I picked up the violet into which the offending

character had vanished but still could find nothing. Then about to give up, something hit me full in the face, hesitated, then with a mighty bound disappeared into a forest of leaves. This was awful, and I could visualize myself being confined to the greenhouse night and day, leaping fruitlessly from one end to another until finally the men in white came to drag me away in a straight jacket.

With a flash of genius something else hit me, and I called for Charles.

The Swahili word for every type of insect is 'Dudu' and the word has become part of our common language.

Explaining the situation to Charles. I asked what he thought of the idea of trying to catch some bad dudus for me. He put his head on one side and said—"How much?"

"How much—what?" I asked.

"Money, of course," he replied.

I hadn't thought of that, but in an emergency one generally has to pay, so we discussed terms and eventually agreed upon a price of a dime a dudu. Operation Dudu then went into full swing.

Taking up a position behind the greenhouse door, Charles would have put to shame the Guardsmen on sentry duty at Buckingham Palace. He stood like a statue . . . waiting . . . waiting, until suddenly after an eternity something . . . leaped. Like Apollo taking off for the moon, Charles was on to him. It was a small evil-looking 'hopper'—the real name of which I never discovered.

With dimes shining in his eyes, Charles took to Operation Dudu like a duck to water. As soon as he returned from school at mid-day he'd go on duty. Every time a dudu jumped he'd leap through the air and pounce. Which did more damage to the plants—Charles or the the insects—I'm not prepared to say!

One afternoon, smiling all over his face, he ran into the sitting-room where I was typing a letter.

"I caught ten just now," he said proudly.

"Ten!" I queried, "Are you sure?"

"Well," he replied hesitantly, "it was two or ten — I can't remember now."

A dime a dudu was getting a little out of hand, so I suggested that the next 'two or ten' he caught he'd better put in a tin and bring them to me for inspection. This he was not too keen on because, as he said, they might jump out of the tin. However, reluctantly he went off, and for an hour or so I continued with my letter.

Suddenly he burst into the room. Clutched in his hand was an enormous grasshopper.

"Look what I caught," he cried jubilantly holding it aloft. "This one's more than a

dime isn't it?"

"Now Charles," I said, looking him in the eye. "Did you honestly catch that in my greenhouse?"

A look of innocence spread across his features. "Well . . ." he said "I might have . . . and anyway it took me a whole hour to catch it."

That evening, having been gently admonished for his mercenary tendencies, Charles went down on his knees to say his prayers before getting into bed.

"I'm sorry I told Mummy a fib about the grasshopper," he mumbled. "But if you give me Five Bob (nearly a dollar) I promise I'll be good tomorrow."

There was obviously a great future in store for my son, but of its exact nature I was a little frightened to hazard a guess.

The Show . . . with only two days to go. A hive of activity with the Queen Bee in such a state of frenzy that all the little bees scattered on sight. I couldn't eat, sleep, or think.

Carl, up to the eyes with packing, his two small sons leaving for Sweden on that night's flight, still managed a quick visit to give me the benefit of his advice and experience in the final choice of plants and their presentation. He had also given me his violet stand which I covered with a neutral shaded material.

The Schedule stated that the Entry must be "A collection of not less than 12 named varieties of Saintpaulia" and 21 plants had passed my final scrutiny. Admittedly, some of them still showed traces of 'Operation Dudu' —but this was something that could not be helped.

Having been told that not one speck of dust must remain on the leaves, I had endeavored to clean them with a soft brush before the final washing. I don't know about other countries, but Kenya's dust seems to be of a variety which just will not respond to the endeavors of a soft brush. So—hold it—I used a hard toothbrush. Then I scrubbed the pots, then I held them under the tap—then I scrubbed the leaves. Finally, with trepidation I sat down to write the name-tags. This I feared most, for due to lack of knowledge and experience I was horribly unsure of the varieties. Carl was unavailable, and I knew no other African violet authority to whom I could turn for help.

Sending up a prayer for inspiration—I wrote the tags.

I dreamed that night—a horrible nightmare. It spelled out DISQUALIFIED in giant letters across my exhibit.

(To be continued)



TINY FANTASY
Miniature
Shown by
Mrs. John Hayes, Jr.
Nutmeg State
African Violet Society



SEEDLING R559
by
Richters Greenhouse

Question Box



*By Anne Tinari, Tinari Greenhouses
2325 Valley Road, Huntingdon Valley, Pa. 19006*

**Sparkling white snow that fell in the night,
Statuesque forms glisten in the bright morning light;
The earth lies enraptured in resounding splendor,
Impelling man's faith of great hope he must render.**

Anne Tinari

Q. For 30 years I have been enjoying violets, but recently a leaf I had put under propagation gave me a big surprise by sending up a blossom one inch wide on the plantlet after it had rooted. After I potted it into a 3" pot this beautiful blossom stands up 2 $\frac{1}{4}$ " and I'm wondering if I have something out of the ordinary.

A. Hardly. This is not a common occurrence, but I have seen it. Perhaps the one reason we relate so closely to African violets is that they are very similar to small children—full of surprises!

Q. Having just acquired my first leaf of Tommie Lou, I want to do some experimenting with this irresistible plant. I would appreciate knowing where I can obtain information about its background.

A. In answer to your question Mrs. G. B. Oden (Reg. No. 1744) on 10-25-67. Sorry I do not have her address, possibly our Registrar might have same.

You may be interested in some of the new crosses of Tommie Lou produced by Mr. Harold Rienhardt and Mr. Lyndon Lyon.

Q. Is it possible to propagate a leaf that has no stem?

A. Yes, it can be done and many times where leaves are fleshy and healthy they can even be cut in half and roots will form on the ends. However, it is not the most practical or successful. One must be very cautious not to overwater as rot can destroy it quickly. A good porous rooting medium is necessary and dipping the cut end in rooting hormone can be of great help. A firm healthy leaf with about an inch or an inch and one-half petiole has proven most successful in propagating.

Q. Why do my plants always take on that wilted uncared for look whenever I transplant?

A. It is practically impossible to remove a plant from a pot without injuring or tearing off many of its root hairs. This can shrivel them and hinder their function. Also, if their fibrous root hairs are exposed to dry air it can

have the same effects. The end results can be a limp wilted plant which may remain that way for a few days until new root hairs are formed.

Q. This is my fourth year raising violets. My only regret is not finding out about the AVSA earlier.

Please help me with this problem. I am very fond of my plants, especially the plantlets I have raised but they seem to die off so frequently after I take away the leaf used to root when I separate the many plantlets that form.

A. Do not be too hasty in the separation of new plantlets. I would wager to say the average little plantlet is lost due to the hasty removal of the mother leaf. I would suggest potting the whole plantlet with mother leaf intact in a small pot, preferably a 2 $\frac{1}{4}$ ", leaving the mother leaf on until plantlet foliage is about 2" high and the mother leaf is showing signs of yellowing, deterioration and losing its chlorophyll.

Q. All my friends keep warning me to watch out for mite. I have had plants for seven years. I still don't know what it looks like.

A. Aren't you the lucky one! There seem to be areas that mite is more prevalent than others, though I personally feel one should guard against it. As the old adage goes, an ounce of prevention is worth a pound of cure. When plants are affected with the mite it is very easy to identify. Hard brittle centers usually appear distorted and very hairy foliage are very familiar signs of this disease.

Q. I find great masses of fungus growth in my roots. I was suspicious of their appearance and shook many out of the pot. Have you ever seen this?

A. Your letter is of great interest to me and though I have never actually seen the condition you write of, it would appear to be a form of fungus.

What kind of soil are you using? Is it

pasteurized or sterilized? I ask because I had a strange experience with an individual who said she had discovered a problem with fungus in the soil. When asked to bring in a plant I was aghast when I removed the plantlet from the pot. The entire fibrous root was engulfed in what appeared to be a thick turgid mold. After eliminating many possibilities and getting details on soil used, we discovered that the combination of leaf mold and wood chips which were part of the potting medium had not fully decomposed and in the warmth of the home atmosphere created the ideal condition to grow fungus. The plants did not seem drastically affected but the roots were fighting for their life. To help fungus in your case I would use Acti-dione if available or Mildex 2/3 tsp. to 1 gallon of water and spray plants as well as drenching at 7 day intervals, possibly oftener if it persists.

Q. I note my new tubes are the Wide Spectrum Gro-Lux lamps. Are they the same as the standard Gro-Lux? Should I use them the same amount of hours?

A. Yes, the Wide Spectrum lamps are used in the same way as the standard Gro-Lux and give satisfactory results.

Q. For a week I have been faithfully turning on my lights for 12 hours a day and all instructions you sent have been followed. However, I see no change at all. What am I doing wrong now?

A. Nothing being done wrong, you are on the right track. Now give plants a chance to recover.

Q. I would like to make a room for violets in the basement where my furnace is, but have been told that violets will not grow where you use bottled gas. Why should this be any different than natural gas?

A. There is no reason why you cannot have your room in the basement for violets with your furnace arrangement, as long as you are sure there is no leakage of any type of gas in the area.

Q. How can I tell if my African violets are in too acid a soil?

A. By testing, and some visual signs such as generally slow growth, sparse flowering and yellowing of the foliage.

Q. Would asphalt shingles affect rainwater? I store this in two galvanized wash tubs both from the same source. One developed an accumulation of a gray crystallized material which had to be scoured off. Luckily I only used a small amount. Even so I lost a few of my seedlings from rot of leaf stems. Some are starting new leaves from the center, so evidently the roots were still alive.

A. The residue accumulated from asphalt

shingles in the rainwater may possibly be detrimental. Without a chemical breakdown, however, it would be impossible to know what substance is causing this reaction. I may also suggest that a galvanized washtub also might react to certain properties that are in the water. A wood container may serve you best in this capacity.

To err is human . . .

Mrs. William Garrett's "Emperor" won runner-up, her "Persian Swirls" was the largest plant and she had the best artistic design at the fifth annual show of the African Violet Society of South Jersey. Through a typographical error, part of the awards were not listed in the September magazine. Our apologies!

Our apologies to Harold Black, who won the AVSA Collection Award, 2nd place, the Purple Rosette, at the annual show of the African Violet Society of Trenton, N. J. Sylvia Steinkirchner was listed as winner of both AVSA Collection Awards—and we should have known that our AVSA rules read: "Exhibitor may enter only one collection in a show."

In the list of teachers in the September magazine, Mrs. H. Steven (Suzy) Johnson, 741 Colonial Drive, Orlando, Fla. 32804, should have been designated a teacher instead of Mary K. Johnson of the same address.

We're sorry that Mrs. Warren E. Churchill, 11 Crest Road, Sharon, Mass. 02067, was not listed in the AVSA Judges and Teachers in the September 1971 magazine as both a teacher and a judge. Mrs. Churchill was listed only as a judge and she has been a qualified AVSA teacher for a number of years.

Lack Of Fresh Air

Like other plants, African violets require fresh air for normal growth and flowering. They do poorly in stuffy atmosphere. But do not expose them to a direct draft of cold air. This can shock plants into dropping their flowers. The safest plan is to open a window in a room adjoining the one in which the plants are kept. This gives the air time to warm up before it reaches the plants.—Hints by Hy-Trous.

Send in your
CONVENTION
RESERVATION
T O D A Y ! !



COOL HAND PINK
by Dates Violetry

CHITTY-CHITTY BANG BANG by Bob Kramer's Violetry (Photo by Kramer)





ARRANGEMENT OF LIVING PLANT MATERIAL
by Mrs. F. H. Rieber, St . Charles, Missouri

(Photo by Burton)



Calling all MEN

Men! Get With It!

*By Lillie R. Meyers
140 Lorraine Ave.
Oreland, Pa. 19075*

Are you one of those "Secret Gardeners", who grow African violets in the quiet of your home but hesitate to let outsiders know you are even interested in them?

Get with it. Growing this popular indoor beauty is not strictly a woman's hobby.

In our national society, The African Violet Society of America, two of the last four Presidents have been men. The most successful hybridizers of these popular plants are men. Frank Tinari of Huntingdon Valley, Pa. is quite proud to be placed in both of the above categories.

You say you can't get involved like Frank? You just grow them for your own pleasure or for their beauty? You're not a botanist? You're just an average, ordinary working man who enjoys the simple pleasures of life? Men don't join flower groups. They don't—get with it.

For your information the African Violet Society of Philadelphia has some 16 average ordinary men, like you, among its 65 members. Somebody's background must parallell yours.

Try these for size:

Tom Seiler is an administrative manager for William Brown and Earle Company and is interested in orchids and horses as well as violets . . . Jim Smith of Ardsly is retired, but was a supervisor with the Pennsylvania Forge Division of Chemtron Company. Jim was our Chairman of the 1971 African Violet Show in Chestnut Hill . . . Sam W. Rolph, a supervisor with the Exide Battery Company, grows beautiful African violets . . . Vincent Ferreau works for Philadelphia Chewing Gum and enjoys distributing African violets to shut ins . . . Meredith Davis, also retired, was a metallurgist and has chaired committees responsible for exhibiting African violets at the 1971 Philadelphia Flower Show . . . Clyde Witcher works at the Philadelphia Naval Base and is looking forward to retirement with his violets . . . William Brady retired from R.C.A. is also an avid bowler and baseball fan. Bill was chairman for 10 of our African Violet Shows and also the 1969 Convention Show . . . Lew Hall an accountant with the American Meter Division of Singer

Company, is interested in photography and stamps as well as gardening, indoor and out . . . Lawrence Breiner, another retiree from Leeds and Northrup, is happy with his two hobbies, knitting and African violets . . . Alec Lewis is an active organ builder. Alec enjoys wood working as a hobby, but for real relaxation turns to his violets . . . Cal Noble works for Harbisons Dairies and is interested not only in African violets but also grows beautiful Columneas . . . Dave McDade is a contracting paper hanger but has managed to win the most prizes in the last two shows and will chair our 1972 show . . . Dick Meyers of Oreland, Pa., retired from a Postal Supervisory position and also from managing a Little League baseball team to devote more time to African violets. Dick was also a three-time president of our local African Violet Society, a director of the A.V.S.A. and the Convention chairman at the 1969 Philadelphia Convention of the A.V.S.A.

As Dick would say "It's not a Woman's World." C'mon men—get with it!

Take Your Violets To The Mall!

*By Celine Chase
482 Rutherford Ave.
Redwood City, Calif. 94061*

More and more shopping centers are being built around malls. The African Violet Society of South Bay wants to pass on some good advice. Take your African violets to the mall! It is a terrific place for spring shows. Many people visit these malls and many of these people can't resist stopping to admire a display of African violets. For the same reason, a plant sale in conjunction with your show will be most successful.

The African Violet Society of South Bay has tried many places as a location for their shows. This is our second year at a mall, and our shows have been most successful, and believe it or not we have never lost a leaf at a mall! Surprisingly the public has been most respectful of our plants on display.

Next time you are looking for a place for your spring show investigate a mall. We hope it is as successful for you as it has been for us. Good Luck!

The Unbelievables And Other Yummies

*By Flora Stevens
325 Park Avenue
Kent, Ohio 44240*

Have you ever really taken the Master Variety List (either Vol. 1 or Vol. II) and read all those fantastic names of all the different varieties of African violets and tried to visualize what they really looked like?

Each time a new variety, or the name of a hybridizer, or the registration date of a plant needed looking up, I found myself pausing—bemused by a name and a fairy-tale sounding description of what must be an unusual bloom. As I looked, I saw:

“After Sunset” (Arndt). Shades of blue marked with shadings of rose, pink and cerise, semi-double bloom. Green wavy foliage.

“Bishop’s Robe” (Button). Single reddish purple, with curly green edge and black petal tips.

“Charlie’s Aunt” (Leigh). Shaggy white double with fantasy specks and chartreuse tips

My goodness, I thought, none of my friends have African violets like these! Neither do the local florists. (Neither do I). What we see here are solid colors, bi-colors, or at most two-toned. These descriptions sounded almost unbelievable!

Being new at raising only a few violets I thought perhaps they were the varieties raised by those expert growers who entered shows and won the awards I read about in *The African Violet Magazine*.

But back issues of the magazine revealed that the varieties being shown and winning awards were NOT those “unbelievables”! Neither did their names appear on the Honor Roll! Few have even been registered!

If there are really and truly such uniquely colored blossoms, why aren’t they popular?

Each time a grower’s list arrived in the mail, it was carefully checked. Once in awhile a “yummie” was offered: Richter’s “Devil’s Gold”, Luciano’s “Bergen Strawberry Sherbert”, Button’s “My Lillian”. These joined my Lighthouse Collection as rapidly as possible.

But, where were “Grace Note”, “Kum Sum”, or “Prairie Flower”? The more fabulous the Master Variety List description, the oftener the disappointment of no grower listing the plant.

What has happened to these strangely missing varieties? Or are they just missing for me? My only source of obtaining African vio-

lets is through the advertisements in *The African Violet Magazine* and through the lists I receive from African violet growers.

If these missing varieties are as breath-takingly colored as their terse descriptions indicate, what a rare collection they would make! What a shame for such rainbow-colored beauties to die out or be completely lost for lack of interest in their unusual color combinations.

The more I thought about them, the stronger my urge became to search them out and make a collection of what I began to call “The Unbelievables and Other Yummies.”

Perhaps some of you violet enthusiasts have one or more of these varieties and would be willing to part with a leaf or two—or know where they could be purchased. Perhaps you could tell me why they are so scarce and lack popularity.

(EDITOR’S NOTE: The writer is trying to locate for her collection: Arndt’s “After Sunset,” “Brilliant Jade,” “Camaroon,” “Easter Hymn,” “Fancy Stitches,” “Glissandra,” “Jane Venus,” “Love Affair,” “Mar Dee,” “Mrs. O’Halloran,” “Old Dublin,” “Organdy Fluff,” “Grace Note,” “Sunara,” “Honeybun.” “Jade Princess,” “Perky Polly,” “Sea Rose,” “Yuletide Carol,” Elderkin’s “Baltimore Oriole,” “Beautiful,” “Citrus,” “Goldy Locks,” “King Midus,” “Klondike,” “Lynette,” “Mrs. S.,” Button’s “Bishop’s Robe,” “Blithe Spirit,” “Crestwood Girl,” and “Evening Glory.”)

EXTRA DIVIDENDS!

*By Mrs. C. H. Ayers
5111 East 9th St.
Tucson, Ariz. 85711*

When those lovely large single blooms finally separate from the plant, I can’t bear to toss them in the wastebasket, as they still look so alive and beautiful!

So each day when I give my violets their “Good Morning” grooming, the fallen blooms are gathered and placed in shallow plastic containers on a bit of moist cotton. I line these up on the ledge behind the kitchen sink and on the narrow sill above it, where they keep giving joy for several more days! . . . A 2½” plastic pot saucer will just barely hold some of the larger blooms. The plastic lid from a hairbrush box, fits nicely on the sill to hold some more . . . “Fairy Skies,” “Plum Tips” and “Star-Kissed” are favorites—not only for their size, but also because they seem to last so long . . . All are charming companions for the dish-washing chore!

GET YOUR DUES IN EARLY!
Membership expires Feb. 28

PENGUIN PETALS

Lyndon Lyon's "Penguin" African violet is described in *The Master List of African Violets* as "giant white edged pink Star, striped with rose dust. Glossy tailored foliage."

Now Patrick Whitaker of 1153 Third Avenue, New York City, has been experimenting with Penguin to see if he could develop this five-petalled single into a truly 'daisy form' violet.

He thought he had something when he was in correspondence with AVSA President Helen Van Zele and mentioned that his Penguin "has about half its flowers with six well-balanced petals." Mrs. Van Zele sent back a Star to Whitaker, explaining "this was not unusual."

Much to the delight of the New Yorker, his Penguin answered her promptly by opening up a seven-petalled (though still basically a single) flower.

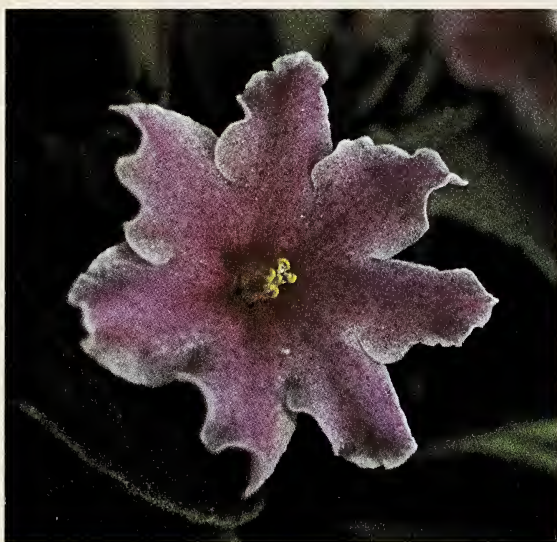
Now just recently Whitaker's Penguin has developed an eight-petalled flower.

"This is my plant's greatest triumph!" Whitaker exclaimed.

"I am trying to set up a program toward developing the multi-petalled single into a truly 'daisy-form' violet. Wouldn't it become spectacular if, say, there could be 14 or so petals radiating from a (still basically) single flower?"

"I really would like to ask if any other violet growers have come across other such variant singles," he continued. "I have made preliminary sketches already of several unexplored possibilities such as the daisy-form which I (my mind is trained in creative thinking and can visualize these possibilities in a wink) think may attract some violet growers into further experimental work. The single-flower stem also appeals to me strongly, but I have never yet seen such a plant or flower."

Whitaker is a New York sculptor, ceramist and designer.



DON'T BE AFRAID TO MOVE YOUR VIOLETS ACROSS COUNTRY

*By Mrs. Nell Riggs
4021 Wilson Lane
Charlotte, N. C. 28206*

Last January we were living in Atlanta and just after New Year's day were told we were being transferred to Baltimore. I had been growing violets for about 6 years and had never had to move them such a long distance before. With the weather so cold I knew they would never survive in the moving van and was not even sure they would carry them. After thinking about it for several days I finally decided on a way to get them there. I was not sure it would work but knew it was my only chance to carry them.

There must have been at least 75 or 80 varieties in my collection and some of them I had more than one plant. I decided to carry only one plant of each variety and also to put in two leaves of each. I bought the small plastic bathroom cups, made holes in the bottom with the ice pick and filled them with regular potting soil. Each big plant I broke down to about 3 leaves and the bud of the plant. Then I cut off the bottom of the plant to about an inch and a half below the bottom leaves. After I dusted this part with root tone I then put it into the little cups that had been thoroughly watered before. These little cups were then spaced out in the plastic storage boxes that you use in the clothes closet. In between the cups I put vermiculite up to the tops of the little cups. This helped to keep the cups from turning over and also to hold moisture. As I broke each plant back I took two of the best looking leaves from about halfway up the plant and put them in another plastic box in rows and labeled each so they would reproduce little plants if I lost the big ones.

All of this I did about a month before our moving date. By then the plants had put on new roots and were beginning to grow again. On moving day I put the tops on the plastic storage boxes and then put them inside cardboard boxes. They were then put on the floor of the car behind the back seat. The seat had to be left for our two dogs so I covered the boxes and the seat with several blankets and dogs and violets went to Baltimore with no harm done.

My plants are kept on metal storage shelves with fluorescent lights. The shelves and lights arrived in Baltimore about three days after we did. In about 7 weeks the leaves were begin-

ning to put up new plants. Before long I had so many little plants that I hardly knew what to do with them. I potted them up the plastic cups and they grew and then I had to give them away. They were taking all of my shelf space. As I met the neighbors I began to go visit them and carry them some violets. Then we learned we were moving again, this time to Charlotte, N. C. Not knowing how much time I had before moving day, I rushed down in the basement and started breaking down the same as I had done before on our move from Atlanta. This time I only put in one leaf of each variety.

As I was sitting there in the basement breaking off leaves and talking to the violets, my husband came down. I was saying "Poor Amy, I sure hate to do this to you." My husband said "Do you have to talk to the things?" Men—they just never understand unless—they grow violets.

Here it is late in the year and I am in Charlotte and not a single plant or leaf did I lose on this move. The leaves are now sending up little new plants. When they are large enough to pot up I will put them in the plastic cups. When they are beginning to bloom I will take a box full and go visit a neighbor.

One of the women in Baltimore said just before I left, "You may be moving but we all have violets to remember you with."

So if you are going to be moving, try my method. It worked twice for me.

Need More Space?

Do you want more violet shelves?

Then listen to a suggestion by Mrs. Gwen Sears, 2125 Logan Avenue, Salt Lake City, Utah 84108, who suggests the use of a space saving unit, she purchased with trading stamps.

"Sure, it's for the bathroom," she says. "But we put it across an east window in our back bedroom (just far away from the window for easy cleaning) and our violets think it's great. Each shelf holds fourteen 2½ or 3-inch pots and newly potted baby plants soon come into bloom there. Of course, I have nylon panels on the window but in the winter only drapes are left there.

"Everyone who sees this shelf arrangement falls in love with it. If you need more space, why not try this idea?"

"ENTENTE CORDIALE"



*By Mrs. Marcel Michaud
6685 Christophe Colomb
Montreal 326 P. Q. Canada*

As I sit and gaze at my African violet window garden on this January day, while the outside temperature registers 15° below zero and all the window panes are coated with lacy white frost, I marvel at their hardiness. They have come a long way from their native habitat and yet have adapted to entirely different conditions. I do not mean to imply that Montreal winter temperature resembles that of Alaska or Siberia, only that it is cold and quite nippy at times. Consequently window growing during this season entails problems different from those encountered in warmer climates. The required heating for personal comfort in our homes cannot offset the coolish temperature of window sills. Necessary humidity can only be obtained with a humidifier. Drafts must be avoided, though air circulation is a must. Last but not least, the shorter days decrease the amount of natural light. Winter window growing becomes a challenge.

My great love of African violets has selfishly made me subject them to conditions that are far from ideal and which most certainly are not those they would have selected had they had a choice, conditions I would not impose upon them if I could do otherwise. However, a few years ago my violets and I came to a tacit agreement whereby we would overlook each other's shortcomings and strive together for the best results possible under dif-

ficult odds. So far it has been worthwhile.

Like many other victims of the violet charm, I realized one day that a leaf from here, a leaf from there, the new starter plants I could not resist purchasing, had increased my collection to nearly 50 plants! Space became a problem and window shelves had to be put up to accommodate all these 2¼", 3" and 4" pots. All depend entirely on natural light in the three windows where they reside. These windows are situated off a U-shaped court, where the brick wall on its opposite side cuts off a certain amount of light they would welcome.

Naturally the longer days of Spring, Summer and early Fall are more to their liking and they respond by blooming generously. The shorter, often sunless, days of November and December added to the cold winter weather take their toll. They remain healthy but blooms become scarce. The longer petioles reaching for the light are a true indication of inadequate light. The beautiful flat rosette shape attained under lights seems difficult to obtain with the slanted natural light available through the windows. Plants instinctively turn towards the direction of light so, to prevent their growing lopsided, pots must be turned regularly.

Cold Spells

Cold window panes are not heat conduct-

ors and could easily chill the plants. For this reason, during the cold winter months pots sit on one-half of folded white or aluminum paper covered paste board with the other half of the pasteboard resting against the window as a shield. It is surprising how much draft is cut off by this simple arrangement. It also serves a double purpose as white and aluminum reflect the light which is beneficial to the violets. During exceedingly cold spells, when night temperatures take a nose dive, all pots are removed from the window shelves, to be returned there only the next morning with, if needed, the extra protection of a larger size piece of pasteboard separating them from the glass pane.

Sudden drops in temperature bring a fair share of disappointments. These will often cause buds to dry up before opening. Leaves accidentally resting against the cold panes acquire disfiguring yellow spots. Petioles seem weaker. Flowers and leaves are not as large. However, these disappointments are soon forgotten when some of the "sleeping beauties" suddenly decide to spruce up and produce beautiful blooms.

Watering is not done according to schedule. Plants get a drink of lukewarm water only when thirsty, and for fear of chilling them this is restricted to a minimum when exceedingly cold weather visits us. Every two weeks or so, through the year, violets receive a Sturdy-Liquid Whale booster in their drink. They apparently find it quite a palatable cocktail as with this "potion" colours are much deeper. Hyponex occasionally replaces the Sturdy-Liquid Whale tonic and they seem to relish this varied diet.

Emphysema, from which I suffer, rules out using any insecticides. Their fumes are taboo. My only workroom being the kitchen, I would be reluctant anyway to use these. Therefore, in order to avoid trouble I would be unable to control, I do not crowd my plants. Each one has space around it and as much as possible does not touch another. Newcomers are isolated and only join the "in residence" group after a month or so when I am reasonably certain they are not infected. All plants are checked regularly and should one look at all doubtful it is immediately removed, isolated then, if need be, destroyed. So far luck has been with me. I secretly dread the day disaster could hit and am constantly on guard to forestall its arrival.

Sponge Bath

Leaves get a regular dusting with soft shaving brushes and a monthly sponge bath. Small sponges dipped in lukewarm water, then squeezed almost dry, are lightly passed over



each leaf, thus refreshing the plants. In order not to injure or break the leaf, it is necessary to support it with one hand while brushing or sponging it with the other hand. Each window garden has its own set of brushes and sponges as a precaution against spreading any unsuspected ailment from one group to another. After each use brushes and sponges are washed, disinfected and stored in plastic bags till needed again.

There are days, even with the humidifier going full blast when the air is drier. Violets then receive a bonus misting from a small mister inserted in an old pop bottle for this purpose.

Cold drafts and African violets are not good mixers. For this reason they receive their quota of fresh air indirectly from other rooms. I shudder to think of the consequences of exposing an African violet to a blast of cold Winter air.

With the arrival of Spring, as a result of the inadequate Winter natural light, some plants must undergo surgery. The ungainly looking over-long petioles are removed. This, however, produces a "necky" plant and an appropriate beauty treatment is necessary. If the neck is not too long, the plant is merely removed from its pot and set deeper in a pot of the same size or a slightly larger one if indicated. When the surgery has been drastic, leaving an exceedingly long neck, the neck is cut and the plant re-rooted. This treatment is a last resort. I am "chicken" when the guillotine treatment has to be applied. Space being a problem, the reduced size of the guillotined victims allows me to keep more plants than would be possible with numerous large plants. A case of every cloud having its silver lining!

(Continued on Page 52)

BOYCE EDENS RESEARCH FUND

*Mrs. Paul O. Gillespie, Sr.
5201 St. Elmo Avenue
Chattanooga, Tenn. 37409*

Guess the "freeze" that affected wages and prices the latter part of 1971 crept over into the Boyce Edens Fund since we have so very few contributors to report. However, we are most grateful for these donations since every little bit helps to carry on our research program for our favorite houseplant.

Our appreciation for the following donors:

New Albany AVS of Indiana	\$ 5.00
Springfield AVS of Missouri	5.00
Oconomowoc AVS of Wisconsin	10.00
Lehigh AVS	10.00
Rhode Island AVS in memory of Mrs. Cora Berlin and Mr. David Ogilvie	10.00
Santa Monica AVS in memory of Dora Stockwell	5.00

AVSA BOOSTER FUND

*Mrs. Marvin Garner
4817 Cleveland Avenue N. W.
Canton, Ohio 44709*

TOTAL TO AUGUST 1st, 1971	\$4,100.42
Contributors:	
Anonymous	\$20.00
In lieu of Judges expenses for Delaware A. V. Society Show:	\$10.00
Mrs. H. N. Hansen, Jenkintown, Pa. Mrs. S. J. Bishop, Springfield, Pa. Mrs. M. C. Hinebaugh, Haverford, Pa. Mrs. Kenneth H. Lloyd, Drexel Hill, Pa. Mrs. J. R. Millikan, Dallas, Texas In lieu of speakers fee to A.V.S. of Dallas, Texas	5.00
Bay State A.V.S. in memory of departed members	25.00
African Violet Society of San Francisco, Calif.	25.00
GRAND TOTAL TO OCT. 1st, 1971	\$4,185.42

ENTENTE CORDIALE

(Continued from Page 51)

If, notwithstanding the regular turnings, a plant seems to stubbornly incline in one direction, it is removed from the pot and re-centered. Barring an accident, no repotting is attempted from November to late February or March. With the milder temperature the shock of repotting is diminished and the plants recuperate better.

New Families

At the moment 20 leaves or so rooting in vermiculite have started raising families. I keep only one plant of each variety (disposing of the balance to friends) but space will again be a problem. Where I will put them is beyond me. However, why worry today over something I can as well postpone till tomorrow. I'll surely see a few more "absolutely must have" varieties whose appeal I will be unable to resist. With these joining the "clan". I will have a major space problem on my hands again and I can do all my worrying at the same time. A great time saver.

None of my plants are outstanding "picture perfect" specimens—but I never won a beauty contest either so why should I hold this against them. We both accept the fact that violets are a challenge. Conditions influence their growth, blooming and appearance. They are welcome cherished guests in our home. Together we weather the bad months, looking forward to a blooming good Spring, Summer

and Fall. The most humble success with these charmers amply justifies and rewards every minute devoted to their care.

Many wonderful friendships originated through a shared attraction to these plants. Violets are also the "raison d'être" of the African Violet Society, whose magazine I enjoy and prize for the valuable help and source of information it contains. Therein connoisseurs and specialists in African violet growing generously share their knowledge with the novices, thus avoiding the amateur like myself many disappointments.

In this topsy-turvy world of ours, where everything is constantly changing, it is consoling to know that our four Seasons remain the same. Spring always follows Winter. As long as it does, my winter window garden violets and I will stick to our "entente cordiale", tackling the problems and disappointments of the cold months to enjoy the rewards warmer weather will bring.

Ownership of one of these plants creates a desire for several more. I could not do without them. Could you?

Send in your
CONVENTION
RESERVATION
T O D A Y ! !

New Member Crazy

(about violets)

By A. J. Amado

P. O. Box 1155

Nogales, Ariz. 85621

I don't think there is a person alive that won't admit the need for something personal all their own to devote an hour or two either daily or weekly or whatever. This was also my need in 1964, what with my boys grown, just out of the army and very much living their own lives. My husband, Richard, a school teacher, had his 5 horses, so I thought I would collect a few plants. I did. Forty different house plants, the usual philodendron, rubber plant, sansevierias, episcias, diffenbachis, Christmas cactus, begonias, etc., and one unnamed double purple African violet. All the plants were small enough to put on one good sized coffee table in the living room. I guess that was my dumb luck with that one African violet: grouping together for humidity, and the big picture window for light.

I went to the library and took out all the books I could find on houseplants, and started a notebook on the information concerning all the plants I had. Soon, however, I needed more room. So I confiscated the Southeast bedroom of our 3-bedroom, 2-bath home for a plant room. I followed Katherine Walkers' column in the Sunday paper and one day she had a subject and source sheet I was very much interested in, "African Violets." From the list I sent for 2 catalogs, one from Parks and one from Tinari Greenhouse.

These were definitely my "Wish Books". I sent for seed and subscribed to Parks Floral Magazine. I ordered five plants from Tinari's. My seeds grew fairly well, but due to lack of germinating information and my ignorance, I hate to think of all the lovely plants I aborted by not giving them enough time. However, my plants from Tinari's were in bud and blooming all over the place, just as if they had not been shipped some 3,000 miles. Dick's aunt gave me another unnamed variety, but a lighter shade purple and the petals had white to light pale purple on the undersides. It developed another crown, and was soon very crowded; so the next step was to divide it. Two of the same kind, oh well, I could always give it away. It suffered practically no set back and in a couple of weeks, it too was in bloom.

The shock of all shocks came when the bud opened and it was white with two petals in the center blue. I had a mutation! And what a thrill you cannot imagine. I had named the

parent plant "Tia" which is Spanish for aunt. The mutation I named "Sugar Blues" (I must admit I didn't know they had names until I received Tinari's catalog). Now I had eight and the babies from seeds. Then in March '69 the Floral magazine and a list of best 25 by Helen Van Zele and another shock of shocks. Unknowingly out of the five Tinari's I ordered two were on the list: "Candy Lips" and "Peak of Pink." More dumb luck! But that's what sold me. You see there is no way for just anybody to conceive the vast array of violets, and then to stumble onto two out of five that could be on the list is really something else.

During this time my husband and I bought three acres and were building the house ourselves. But because of a robbery of \$400, in tools, etc., we were forced to move in earlier and more inconveniently than we had planned. Our four airedales could "take care" of the other house and even though I had to go in everyday to feed them and replenish our supply of food and ice; it meant that my plants would get the short end of the stick. I did not have a place at the new house for them, with all the lumber, etc. cluttering up the place. We hardly had the doors and windows. I decided to take four leaves of each plant and start over. My mother-in-law had always admired my plants so to build good will I gave every one to her, the whole room full, with special instructions for the African violets. Even so they soon stopped blooming and two died almost immediately due to crown rot. It was like part of me had died, too.

Then one day, I propositioned my husband, that if I cleaned and painted the other house to rent, could I have \$50 to spend on violets? With his consent, I set out enthusiastically to the dreaded job because I knew that soon I would have my new Wish Book from Tinari's. I ordered 15 plants, Helen Van Pelt Wilson's new book, joined AVSA, ordered back copies, some leaves by mail (from Mrs. Leonard Volkart, a very generous lady), which are now plants. The extra plants I have always given away and have kept only one of each. My notebook is up to date or as nearly as possible from information I have gained through the magazine. I still didn't have a place to put them when we finally did get moved, but we had a bathroom organizer, so I set it up in front of the patio door facing south. I had acquired some 15-watt fluorescent light fixtures, and even though I knew they weren't adequate alone, I attached these to the underside of each of the three shelves to supplement the natural light. However, I am going to have

(Continued on Page 62)



SEEMANNIA SYLVATICA

From the Woodlands

*By Paul Arnold
26 Hotchkiss Street
Binghamton, N. Y. 13903*

This "Seemannia from the woodlands" was named for Berthold Seeman, German botanist and traveler. His "Botany of the Voyage of H.M.S. Herald" is a mine of information about the natural environment of many gesneriads encountered in the Isthmus of Panama a century ago. Eduard Regel described the species from living plants grown from seed sent to Switzerland by Warscewicz in Peru. Regel called it *Seemannia ternifolia*, oblivious that the plant had been described 37 years beforehand as *Gesneria sylvatica*. Hanstein corrected the error in 1859, publishing the legitimate name *Seemannia sylvatica*.

There is no record of seemannia culture in the United States until Dr. Harold E. Moore, Jr. of the L. H. Bailey Hortorium at Cornell University brought back living material from Peru in 1960. The plants are quite ornamental, rather compact in stature and amenable to culture in the home under conditions that suit their near relatives, *Kohleria*.

Seemannia may be grown in any porous

soil suitable for African Violets but the copious use of moisture-retainers such as peat moss, vermiculite or sphagnum is recommended. Most of the difficulties in growing the plants seem to be related to insufficient moisture, particularly when the plants are inactive or semi-dormant. Like *Kohleria* the seemannias have underground rhizomes and they form axillary propagules in the leaf axils at the end of the flowering season.

The bell-shaped flowers, born at the tips of the stems, vary from pale orange yellow to rich orange-red. Three selections of Peruvian material were made at Cornell University in 1963 on the basis of flower color and given cultivar names. 'San Lorenzo' has reddish-orange flowers singly or in pairs in the leaf axils. The clone 'Redbird' is similar but the calyx segments are longer and the leaves somewhat narrower. The third cultivar, 'Yellowbird' has two-toned flower tubes, predominately yellow with a streak of red along the top surface and a covering of yellow hairs.

LIST YOUR BEST VARIETIES

By Mrs. M. G. Gonzales
Best Varieties Compiler
200 Doris Ave.
San Jose, Cal. 95127

It is again time to list your 25 favorite violets. How does one select their favorites? We select plants that are easily grown, grow symmetrically with many flower stalks standing tall and many blossoms per stalk. These are the varieties that win blue ribbons at your shows.

An individual is limited to a maximum of 25 choices. Clubs are not limited in any way. We are always delighted receiving lists from each club. Why not appoint a member to collect lists from every member? Of course we are always delighted if the lists are compiled and are in alphabetical order. If this can be done, please tell us how many members participated, and list all varieties compiled, and the name of the Society, sending the list.

Please check the spelling of each variety, and if possible the hybridizer, as there are many violets with the same name.

Every AVSA member should send their 25

favorites. Let's all pitch in right now and try to get a greater participation in this project.

Those varieties receiving 50 or more votes will be published as the 1972 Best Varieties list in the November 1972 issue of the African Violet Magazine.

Please send your choices before April 1, 1972 to:

Mrs. M. G. Gonzales
200 Doris Ave.
San Jose, Cal. 95127

Here are eight varieties that should have been listed in "The 1971 Best Varieties List", published in the November magazine:

No. of Votes rec'd.	Variety	Reg. No.	Hybridizer
84	Granger Garden		
	Pied Piper	2021	Granger Garden
79	White Perfection	1471	Lyon's
76	Granger Garden's		
	Top Soil	1212	Granger Garden
72	Carefree		Granger
70	Emperor	1507	Taylor
59	Helen Van Zele	1916	Tinari
57	Blue Chips	1340	Naomi
57	Singing Surf	1647	Lyon's

A Foote on the Violet Path

By Grace Foote

I suppose when the AVSA Board of Directors suggested I write this column for each issue, I should have called it "Putting My Foote in My Mouth"—because the very first thing I did was to write a column for the September magazine, telling of my experiences trying to get my African violet plants I'd bought at the San Francisco convention back into California after a trip to Hawaii—and by my choice of words offended some Californians. For that I'm deeply sorry. So please accept my public apologies. I promise one thing, if I take that post-convention trip to Bermuda from New York, I'm going plantless . . . Received a note from Neva Anderson saying her September magazine didn't reach her until Sept. 23—and after the postal rates were raised and we were promised faster delivery service! Gus Becker's print shop put them in the mail the last week in August. All I can say is complain to your Congressman . . . I've just received a very thought-provoking bit of poetry-prose from Estelle Crane,

called "In Balance With Nature" by John Carew, head of the Department of Horticulture, Michigan State University, telling how man at first lived like other animals, feeding himself on creatures and plants around him and this was called IN BALANCE WITH NATURE. And then man multiplied. Some became farmers, others industrialists, doctors and artists. This was called Society. Man and Society progressed. Farmers became efficient. They started using Pesticides. Soon well-fed members of Society disapproved of the farmer using Science. Laws were passed abolishing Pesticides, Fertilizers and Food Preservatives. Insects, Diseases and Weeds flourished. Crops and animals died. Food became scarce. People and governments fought wars to gain more agricultural land. Millions of people were exterminated. The remaining few lived like animals, feeding themselves on creatures and plants around them. And this was called IN BALANCE WITH NATURE . . . Maybe we should become INFORMED!

"TLC"

Mrs. Robert A. Entzminger
2108 Mulberry
Tallahassee, Florida 32303

Want some new members for your local African Violet Society? Want to spark up the Club? Try some "TLC". In case you have not been around any teen-agers lately or have not heard what that means, it is the same stuff that you use on all your violets—

"Tender Loving Care"

and everyone and everything thrives on it.

All organizations tend to get in a rut once in awhile. They tend to be like some cooks I know, who seem to prepare the same thing over and over and wonder why everything tastes the same. They need some new recipes and organizations need new recipes, too, and they come in the form of new members with fresh ideas and thoughts.

Let's let everyone know that we grow *Violets* and find out if our friends and neighbors may be interested in learning how, too, and ask them to go to a meeting with us. Don't wait for your Club to have a special meeting for invited guests. Impromptu things are always more fun anyway.

Now after we get these friends to the group meeting, what then? You know that when you transplant small plants you don't dump a batch of fertilizer right on the top of them, do you? Well, don't drown this friend in a barrage of unfamiliar terms or fancy words that will make her think, "This is no place for me. I'm just interested in having pretty violets". Ask her over to see your plants, take a little time to talk to her about anything she wants to discuss. I think that visitors at our meetings should be given an AVSA culture sheet on African violets.

Shortly after I became a member of the Tallahassee African Violet Society, I won the hostess gift at a meeting and it was great for a beginner. In fact, every new member should be given something like I received that day. The box included a small jar of super-phosphate, a jar of esminel, four 2" pots, and two 3" pots. The labels on the containers explained what they were used for and I welcomed them. Every Society could make up its own "welcome" box and it need not be as large as the one mentioned, but it certainly would serve a good purpose.

We all need "TLC" and we need to spread it around our Clubs. For example, try having an extra get-together and go over to a mem-

ber's house and help her repot violets, or wash the rocks on her shelves, or divide small plants or just a telephone call to see how her violets are doing. But let's use lots of "TLC" and everyone will benefit and be happier.

ACID, MAGNESIUM, ALKALINE TEST

By Elmer Swanson
3331 N. Hazel Place
Westminster, Colo. 80030

I've just finished an acid, magnesium and alkaline test.

The plants used for this test were equal size: "Junne's Choice," repotted in 4-in. clay pots, approximately three months prior to test. All were grown under equal lighting and other conditions. All were wick fed. Tests were run from Dec. 12, 1970 to April 12, 1971:

PLANT No. 1—1 tablespoon of cider vinegar (5% acidity) to a quart of one-fifth strength Hyponex 7-6-19 fertilizer solution.

PLANT No. 2—1 teaspoon of epsom salt (magnesium sulfate) to a quart of one-fifth strength Hyponex 7-6-19 solution.

PLANT No. 3—1 teaspoon of calcium carbonate to a quart of one-fifth Hyponex 7-6-19 solution.

Results of test:

Plant No 1 grew normal, a darker green foliage, the blossom darker color and much more orchid than normal.

Plant No. 2 equal in size and growth, a lighter green foliage than No. 1 but still darker than normal. Pot crusted on outside with salts. Blossom normal color.

Plant No. 3 normal in every respect as to size, color of foliage and blossom.

All plants bloomed well and all were pollinated. All set seed pods but No. 2 was the only one that ripened seed pods with fair seed germination.

These tests, in my opinion, do prove that African violets will grow and bloom well with different soil conditions.

This may be why there are so many successful violet growers and that they do respond to TLC.

(I wonder what soda pop would do to them—or maybe lemon drops for a yellow blossom?)

Write an article for the African Violet Magazine.

GET YOUR DUES IN EARLY!
Membership expires Feb. 28

She Has 'Green Thumb' for People

Violet Therapy! Who Needs It?

Montine (Monty) Dale
1649 Roslyn St.
Denver, Colo. 80220

About a year ago, I began thinking continually about a problem which had been in the back of my mind since childhood. Using all the common sense I could muster, I simply could not cope with this obsession which had ballooned out of all proportion.

One day remembering it was about time for the annual African Violet Show, I called the Denver Botanic Gardens for the exact date. The young lady answering the phone, uncertain as to the date, gave me the name of someone who could give me the information. I called the lady in question and explained that even tho I had never been able to grow violets successfully, I was anxious to visit the show. After several phone conversations with her, I finally met her and was in for an almost unbelievable surprise. I had often heard of people with "green thumbs" for growing flowers; this was a person with a "green thumb" for PEOPLE!

Seeming to sense my need for a hobby, she invited me to visit her and see her flowers—which I did. It was like walking into fairyland. Such beauty I had never seen grown by one person. Her entire basement was filled with stands of violets and other gesneriads growing under lights. She was due to entertain the African Violet Council in a few days and mentioned, quite casually, that her violets did need a bit of grooming; she was afraid she wouldn't be able to get them ready on time. They looked great to me but I practically begged her to let me help her; I just HAD to get my hands on those lovely flowers.

The next step in what I realized later was a part of my "violet therapy" was to help her pot some of her "babies." After spending a day being shown very carefully how this should be done, (and helping in a small, inexperienced way), I went home with several dozen "extras" she called them.

By now I was really "hooked." I bought stands, installed lights, sent to several eastern greenhouses for leaves, joined the AVSA and the A G & G Society. All the while this wonderful person gave of her help, time, and knowledge to me. And the inspiration she instilled in me was the final magic touch.

Now, one year later, I have hundreds of violets, gloxinias and other gesneriads. I even

won ribbons and a special award at our last African Violet Show. The problem that beset me a year ago? I never have time to even give it a thought; I'm too busy and happy with my new hobby.

Knowing what this had done for me and believing it would be great therapy for retired people and for others with time on their hands, I tried it out on a semi-retired friend of mine who had lost interest in EVERYTHING. I gave her dozens of small plants, took her to violet shops and to some of my friends' homes to see their flowers. Today her "violet room" is ablaze with fluorescent lights, beautiful violets, gloxinias and other gesneriads. And she is one of the happiest persons I know!

Few of us are fortunate in having "a green thumb for people" friend. Being a firm believer in Violet Therapy, I would like to try to help anyone interested in trying it. Here are a few suggestions which may prove to be helpful:

- 1.—If you know little or nothing about growing violets, don't hesitate to admit it.
- 2.—Ask questions.
- 3.—Read a good book on "growing violets"; Helen Van Pelt Wilson's is one of the best.
- 4.—Visit violet shops; the owners will be only too glad to show you their flowers.
- 5.—Join a local violet club; you may be surprised how friendly and helpful the members can be.
6. Finally, decide just how you want to begin your violet collection.
By seeds: a bit tedious, slow, and discouraging for a beginner.
By leaves: inexpensive, not difficult, and most rewarding.
By small plants: not too expensive and results are fast.
By purchasing mature plants: beautiful, no waiting, but this could run into quite a bit of money for one just beginning a collection; small plants usually adjust more readily to new surroundings.

If any of you readers are interested in this violet therapy experiment, I'd be glad to hear from you. Perhaps by comparing ideas, we may come up with something really worthwhile. Address any letters to Montine (Monty) Dale, 1649 Roslyn St., Denver, Colo. 80220.

VIOLET THERAPY! WHO NEEDS IT?—
I DID—MY FRIEND DID—YOU?

This Is the Story of Margaret O'Donnell

Mrs. Ray J. (Margaret) O'Donnell is a member of the Columbus African Violet Society, and of the Ohio State African Violet Society, and an AVSA African Violet Judge. In the words of the modern song, "You've come a long way, baby," and the story of her journey makes interesting reading and can encourage those who have shared some of her struggles. To begin with Margaret was—and still is—a rose enthusiast, and she has a whole cupboard filled with silver trophies won in shows for her fine specimens, garnered from her more than 200 bushes. Since the hobby of roses could only consume a half of a year, she began searching for a hobby that would take her time during the winter months and could be carried on indoors. She decided upon African violets and started in with a modest layout and joined a club. Each month she would buy new varieties

from members who brought plants to the club to sell. Soon she had to seek quarters in the basement, and fluorescent lights, tables, etc. In a few short years she took care of all the troubles that beset her plants by moving to a larger basement room where air circulation was greater and furnace heat was less. In time she added fans, humidifier, and dehumidifier. You mention it and she got it, but her luck was changing. Her plants began to win a few prizes, and she experimented with soils and fertilizers. She has finally settled on a standard procedure and is enjoying the fruits of her labors. The main key to her success has been to never give up, though at times it was pretty rugged, in her mind. Her enthusiasm and pure pleasure of growing violets and enjoying others who do the same, is very contagious. At the moment she is enjoying a new 'angle' but let her tell it.

A 'SUCKER' IS GROWING SUCKERS

by Margaret O'Donnell

Yes, I am a "Sucker" for African violets and have I been having fun for months planting every sucker I can find on my violets! And now I have violets all over the place. From a trip to Granger's the last of April I brought home thirty-two plants. I guess that is what got me started on planting every sucker I could find.

In the event any of you dear violet friends want to have a lot of little plants in a hurry I'll tell you how I do it. I fill a small pot with vermiculite, with a little charcoal in the bottom. I set this in a saucer and thoroughly wet this from the top with a mixture of Whale Oil and Sturdy. This is called "Formula for success" and is one-third cup of Sturdy and three-fourths cup of Whale Oil. I got this from the Friendly Gardeners, Oswega, Oregon, Rt. 1. I then make a tiny hole in the top of the vermiculite, dip the sucker lightly in Rootone and lay the sucker in the little hole. I don't press the vermiculite down tight but just take my little nut pick and push it gently around the sucker. I then put the pot in a plastic sweater box which is propped up close to the lights: 6 or 7 inches. I have two of these boxes under lights, keep a little moisture in the bottom of the box, and keep the lids on tight most of the time, and never let them get completely dry. Now and then I will let the lid be a little ajar and if they get that "earthy smell" I take the lid off for a few hours.

If the suckers are real tiny and I have several from the same plant I put them in the same pot. And some—particularly some miniatures—were so tiny I could hardly see them. It isn't too many weeks until they are transferred to a deeper plastic box and are sitting on a little table next to my big table. In a week or two they come out of the deep box and are put on the big table under the lights. I found they get too leggy if left in the box. It is surprising how fast the little rascals grow. I have three nice plants of "Antique Rose" and two of "Maisie Yakie" that were started about four and a half months ago that are full of bloom. One of the "Antique Rose" plants measures about eight inches across. I mark all of my plants on the side of the pot with adhesive tape and have marked 'sucker' beside the name so I will know "what is what." I have also planted some small leaves the same way and in a short time the babies are coming. I think the whale oil and Sturdy is wonderful and use it on all my plants. The plastic boxes no doubt create the humidity that they like.

The only disadvantage is that you may have too many duplicates, but that doesn't bother me. Another thing is that one of these days either the violets or I will have to move out as I am really running out of space.

The violets are in my basement in what at one time was a very nice recreation room.

Now it is full of tables and lights, and of course, violets. I have no way of having open windows down there, but I do have air-conditioning and a small revolving fan on a high chest which runs while the lights are on. In the winter I have a good dehumidifier, and a humidifier in the summer in the next room.

I joined the Columbus African Violet Society in the fall of 1964, and at that time I didn't even know about single crowns, over potting, etc. And for the first few years all I did was buy lovely plants and then drown them. And I still can do that. But as I said at the beginning, I'm a "sucker" for pretty violets, and though I have a lot to learn about them, I do have a lot of fun. And of course, the best part of it all is the wonderful friends I have made in the process.

Well, this is my sucker story, and now I must go down and see if I can find some more suckers to plant.

Some Precautions

By Estelle Kienzele
68 Bay View Avenue
Staten Island, N. Y. 10309

Thought I would share my precautions that I use in this ecology era.

I have used tobacco powder in my soil for years. I also water my plants about every two weeks with a brown soap water and on new plants at least once a week.

I also make a good suds with brown soap with an egg beater and just gently put this suds on top and underneath the leaves to clean them. After a couple of minutes, rinse thoroughly.

I also make good use of onions or scallions. In the spring my backyard is full of wild scallions. I use two cups of these greens cut up in one quart of water. For my African violets I use boiling water in which to put my cut up greens. For outdoor plants just warm water to spray with. Try this on your roses. The aphids will leave in a hurry.

Whoever heard of a bug chewing on a bar of soap or an onion?

Finds Species In Usambara

Mrs. I. C. Mather of Nairobi, Kenya, whose story, "Hooked for Life," is being run in serial form in *The African Violet Magazine*, just dropped us this note:

"On my recent trip down to the Usambara Mountains I went hunting for indigenous Saint-paulia and was thrilled to find a cluster of *S. Shumensis* growing among fern on a sheer



CENTERPIECE IMPROMPTU

By Mrs. Loney Page
207 East 16th Street
New York, N.Y. 10003

Less than an hour until our guests arrived, sudden realization—the center of my large round table was bare! Desperation, well—not quite, but I was in a dither for a few minutes.

I was looking around the dining room for some "bric-a-brac", vase—almost anything I guess, when my glance swept over my 'violet window'; (our windows are approximately six feet wide by ten feet high), which was filled with luscious African violets and their wonderful blooms. My mental process had hastened its pace by now and I thought, "Why not? All I have to do is choose a few choice plants and arrange them attractively in the center of the table."

My 'Centerpiece improptu' consisted of five Rhapsodie violets. The center violet was slightly larger and I placed it in a square pedestal vase (milk glass) to be surrounded by four smaller plants. The remaining four violets were placed in small round pedestal vases (also milk glass). Around the bases I placed white tissue paper—softly crushed. The crushed tissue was to serve as a bed for a few brightly colored popcorn balls. (The popcorn balls were to hold the attention of the children.)

rock face high up on the mountain. I nursed the cluster back to Nairobi where it is now growing happily (and flowering) on my front porch. Judging by Mrs. Glenn B. Hudson's fascinating articles describing the various species in the 1970 magazines, I think the one I found must be *S. Shumensis*. I now have a scout down there who is combing the mountains for the lost species *S. Pusilla*. If we find it I shall write to Mr. B. L. Burt in Edinburgh as well as to Mrs. Hudson. So—here's hoping!"

Have You Tried Sphagnum Moss?

*Dr. J. B. Jung
Pineville, Louisiana*

I suppose that I first became interested in raising African violets while I was serving as Medical Missionary in the Belgian Congo, in the heart of Africa. The violet plants that were passed from missionary to missionary and from Mission Station to Mission Station were not the ones that were found in Africa. They were all imported to Africa from America and Europe as plantlets or as rooted leaves. Everyone on the entire Presbyterian Mission had the same varieties. Our plants were mostly grown on porches protected from the strong winds and heavy rains, but they remained in one place during the entire year.

There were no winter or summer seasons in the Congo, only dry and wet seasons. It seemed an ideal climate to grow these plants. The nights were cool and the days were warm but not hot. The average year round temperature was 83 degrees in the section in which we lived. The altitude at our mission station was 2780 feet above sea level. The humidity was high during the wet season in which the violet plants thrived; but during the dry season humidity was low and this is when the violet plants rested.

Because the plants were grown out-of-doors the insects had free access to the blooms and cross-pollination took place on most of the plants. Most of the plants formed seed pods. Some of these stayed on untended plants long enough to ripen and fall to the dirt in the pot where the seeds germinated and produced new plants.

Potting Medium

The potting material which I used in Africa consisted mostly of organic matter, such as rotted palm straw, bird droppings, a little fine dirt and sand blown in the cupshaped hollows left at the base of each palm branch. This seemed to be an ideal potting medium for African violet plants. They thrived in this "soil."

I was always under the impression that the leaves of the African violet plant should never be in contact with water. In Africa my outside plants were hosed down every day or two. They liked the wetness and the cleansing shower es-

pecially during the dry season.

When I returned to the States and knew that I would be in one place long enough to start a collection of plants, I thought of the planting medium that I used in Africa and with which I succeeded in growing presentable plants. I decided to try the same type of potting material here in Louisiana. I now use only sphagnum moss in which to pot my plants. This is 100 % organic. In place of the natural fertilizer, I use a soluble commercial fertilizer—either Hyponex or Volkmann's product. I water my plants with one-half the strength that is recommended on the package. Watering with this solution each time the plant needs watering keeps the food available to the plant at the same intensity at all times. I am very careful to measure the fertilizer and water in order to get the same strength each time.

While potting new plants or plantlets, remember that the tender roots must penetrate the potting material in order to develop a good root system so the plant will be a healthy one. This is what I keep in mind when I am packing a pot with moss in which I am to place a plant. I try to pack it tight enough to hold the plant, but loose enough so that all of the air and light is not excluded and space enough is left for the development of a good root system. I have noticed in repotting older plants that the root systems of plants planted in moss and fed liquid plant food constantly are not as large or as wide spread as those planted in regular potting soil. This is mainly because there is no need for the roots to spread in search for food. The plant food is delivered right to the roots

I root my violet leaves in vermiculite and transplant the plantlets directly to sphagnum moss. The plantlets get the same food in the vermiculite as they will get later in their new location. I'm trying one tray of leaves in sphagnum moss, but I don't believe that I will like it as well as starting the leaf cuttings in vermiculite for obvious reasons. When the plantlets are raised from the moss their roots will be bare and stringing together. When lifting the plantlets from the vermiculite rooting medium their roots are covered with the material and their

roots held apart.

Advantages

Certainly there are some advantages and some disadvantages to using only sphagnum moss as a potting medium. I will name the disadvantages as I see them first. The moss contains no plant nutrition; therefore, you must supply all the food that the plant is to receive. This is a disadvantage because unless you know what the plant needs, you may not be supplying a full diet. Look for a soluble fertilizer that contains trace elements. For this reason I change the brand of fertilizer from time to time. Another disadvantage is that the moss does not hold the newly-potted plant as securely as soil does. It takes a little while for the plant to become established.

The advantages are many or I would not have changed from the conventional method of planting. I'll give you the advantages as I see them. In sphagnum moss the roots have a better chance to breathe in the lightly packed moss. The moss does not compact after a few waterings as does soil. The plant, pot and moss as a whole is lighter and there is less likelihood of dropping. Because of the air and light throughout the entire potting medium there seems to be less danger of harboring disease. (In my four years of raising violets I've sprayed twice for red spider. This was when I was taking my plants to a show and it was a requirement to spray. My plants were not infested with red spider.)

Another advantage is this: I know when my plants need water. This is an advantage because I have plants in different size containers and they need watering at various intervals, not all at the same time. I've become accustomed to the appearance of dry moss and can spot a plant in need of water from its appearance. If the water does not absorb readily into the moss, then the pot needs to be flooded. If a few drops of water is absorbed readily into the moss then I know that the plant has enough water.

Moss is much cleaner to work with than soil. I can work with moss wherever the plant grows, in the house or outside. In transplanting a plant I can punch it out of its pot from the bottom without disturbing the plant. This is something I could never do with a plant in regular potting soil—the soil always fell to pieces and I had just a bare-rooted plant left. Cleanliness is certainly an advantage.

A great advantage as I see it is that moss stays moist longer than soil and it increases the humidity around the individual plant. This is my only source of humidity in my violet house. My plants are not over gravel and water, etc. Because of the lightness of the moss,

the air circulates in the pot and the moss does not sour, neither do fertilizer salts form on the rim of the pots as I've experienced with planting in soil.

Expense should not be a governing factor in anyone's hobby. If you ride a hobby you should be able to ride the best in the show—maybe with just a few plants if that is what you are able to afford. The point I'm trying to make is that sphagnum moss as a potting medium is not only the best (in my opinion) but it is the least expensive. I buy a bale of moss for \$4.50 and am able to pot a few hundred plants in four-inch pots. I never re-use any moss. When I remove a plant from the moss, I throw the moss in the flower bed. It will be good for the other flowers.

Unmilled Variety

I'll end my ramblings with an account of my method of potting with sphagnum moss. I fill a bucket or tub, depending on the amount of potting that I intend doing at the time, with dry moss. I use the unmilled variety. The unmilled is coarser and will hold better. It is also less expensive, but that is the kind that is best. Then I pour warm fertilizer water of the same strength that I will use later in watering into the container with the moss and saturate the entire contents. I label my pots using freezer tape. Now I throw enough moss into each pot to fill it to the very top. Then I press the moss down until it is even with the outside rim or lip of the pot. This is about as tightly as it should be packed. I like plastic pots; they are cleaner and hold the label better than clay pots. Now I'm ready to pot my plants. Besides my ten fingers, I use two instruments: a sharp pocket knife and a pipe smoker's instrument. This instrument has two working ends. One is a pointed wedged shaped end which is useful in making a hole in the moss for the plant. The other end is used by pipe smokers to tamp down the tobacco and this end is useful, along with your fingers, to tamp the moss around the roots of the plant. I think that it is helpful to use the fertilizer water in transplanting and I feel that warm water is a necessity so that the plants will not suffer shock of cold water. One usually takes the plants out of some warm place. If cold water is used on new plants I feel that it must be a shock to them.

My plants are all grown in a house in my back yard. It is 14 feet wide by 16 feet long and 9 feet high. It is lighted by a combination of Gro-Lux and Daylight, fluorescent tubes. My only other equipment is an air circulating fan. The house is under a deciduous tree. It gets full sun during the winter months and is completely shaded during the summer.

I found that just growing the same violets year after year is not enough of a challenge. I had to try my hand at cross pollination and grafting. I have seedlings started and some about to bloom. The anticipation is great, even though they may turn out to be just another violet. I have some plants from a graft between Diamond Lil and Polka Time. Some are in their second generation and I'm just waiting to see if they are the same as the mother plant. I also enjoy planting violets in various containers. One strawberry jar filled with violet plants has been on our front step all summer and has never stopped blooming. This jar gets very little attention. I have some in shells, driftwood, decorative ceramic containers and some in hanging baskets. Last March I had a plant in our local exhibit that was planted in sphagnum moss in a clay saucer 10" across and 1½" deep. This plant was only one year old but measured 24" across and was 70" in diameter. It was the largest in the show, a chanticleer variety. (Courtesy of Dixie News)

LPN Tells of Experiences

Convalescents Get Joy out of Violets

*By Mrs. Carl W. Rust
4946 Orchard Hts. Rd., N. W.
Salem, Oregon 97304*

Nursing ethics don't allow shedding of tears. But many times I've come quite close to doing this very thing when I've seen the utter joy expressed by a hospital patient over an African violet.

I'm an LPN (Licensed Practical Nurse) at a local convalescent center and I see a great variety of patients.

I get a great deal of enjoyment and happiness out of my violets at home—but here at the convalescent center that enjoyment and happiness is multiplied over and over again. Even if I were a story writer, I don't believe I could ever put into words the wonderment of a patient over an African violet.

A recent joy I experienced was when the manager of the convalescent center asked me to bring and show our much-talked about mini novelties. I placed them on display and an hour later a male patient, who is being treated for senility, came up to me and very sensibly began telling me how years ago he had a collection of several hundred African violets and the care he gave them. Previously this man had just paced about the building and said

very little. Now nearly every day he converses about African violets and many other things. It's such a joy to see him talking rationally again!

I had one patient who couldn't remember my name but she did recall my African violets and the fact that I had a whole basement full of them. So she started calling me "Violet." That was over three years ago and she still calls me "Violet." I love it!

I enjoy displaying my violets at the convalescent center even more than at our annual Fair. I guess it's because I've seen happiness and smiles replace frowns and sadness—just because of an African violet.

And it's a beautiful feeling, too, when the up-and-about patients spread the word about the violets to the bedfast ones. I have made many a joyful trip to a bedside to show a patient a plant.

Joy and a sense of satisfaction come, too, when one of our ill patients rambles on and on without making any sense—but when that same patient sees me she asks me to check and care for her African violet that's at her bedside

Are African violets worthwhile? I'd say they are!

NEW MEMBER CRAZY

(Continued from Page 53)

to get rid of my 2 x 4 trays and fix up my old plant stand, with the four-foot lights because this is overflowing.

Our rainy season this year has been a delight. The humidity has been very high, 60 to 80%. We live on the Santa Cruz river, but it only has water in it from run off. Now comes the part where you'll think I'm crazy. Lacking other storage facility, I froze rain water in everything I could get my hands on, from 2-lb cottage cheese cartons to coffee cans and milk cartons. We have two freezers and one of them (which holds a whole steer processed) was doing practically nothing at the moment but running.

I bought a timer this month and feel kind of sad about it because I miss turning the lights on myself. I am using tufflite pots, and like them very much. Of course, I have always used shoe boxes for propagation and styrofoam cups cut down for babies and am surprised that my brain has run in the same cycles as others, according to articles I have read in the AVSA Magazine. Which by the way, I would like to compliment the staff and members on. It is one of the most magnificent, delightful magazines I have ever subscribed to and am just sorry I hadn't decided to join sooner.

Measurements For Soil Mix

*By Letha DeFries
Sacramento, Calif.*

When buying soil mix, do you know how much you are actually getting? It never seems to be the same . . . square inches or square foot or by percentages of a bushel. You can now! Here are some measurements:

1 cubic foot = $\frac{4}{5}$ bushel roughly $6\frac{1}{2}$ gallons*

8 gallons = 1 bushel

1 gallon = 4 quarts

1 pint = 2 cups

1 cup = 8 ounces

1 tablespoon = 3 teaspoons

1 tablespoon = $\frac{1}{16}$ of an ounce

2" pot = 5 tablespoons

3" pot = 1 cup

4" pot = $2\frac{1}{2}$ cups

7" pot = 3 pints

8" pot = 2 quarts

Dry Measure

2150.42 Cubic inches = 1 standard bushel

268.8 Cubic inches = 1 cubic foot

27 Cubic feet = 1 cubic yard

Since drops per teaspoon vary with the size of the dropper you use, measure out how many drops are in $\frac{1}{4}$ teaspoon and work from that point. Now you can mix only a cup of solution for your plants.

Other Measurements

Here's how to convert from square feet (flat surface) to cubic foot:

One cubic foot is 1 foot length x 1 foot wide x 1 foot height—or 12" x 12" x 12"—
1728 cubic inches

Here are some other measurements:

11 ounces dolomite lime = 1 cup

4 ounces dolomite lime = a scant $\frac{1}{2}$ cup
or a good $\frac{1}{3}$ cup.

11 ounces calcium carbonate = 1 cup

5 ounces calcium carbonate = $\frac{1}{2}$ cup

1 tablespoon superphosphate = $\frac{1}{2}$ ounce

$1\frac{1}{2}$ ounces of superphosphate = 3 level
tablespoons, one a bit scant

80 grams of potassium nitrate = 1 level
teaspoon.

References AVSA Magazine December 1958
AVSA Magazine March 1957 Volume 10 #3.

*I have the figure of 7.48 gallons in one cubic foot." Millie Blair, Vallejo, Calif.

GET YOUR DUES IN EARLY!
Membership expires Feb. 28



AVSA ALBUM

CAN'T REMEMBER? THEN TRY THIS

*By Mrs. A. VanEck
4600 S. W. 97 St.
Miami, Fla. 33165*

How about a hobby with your violets that brings joy to your heart long after the violets and shows are gone?

Try making your own album. Full of treasures, people, places, shows and plants.

All you'll need is a camera, a few poster board sheets, glue and mystic tape. Also watch the newspaper, etc., for articles on violets, conventions and shows.

Regular scrap books soon wear out so the use of poster sheets, (20 by 30 inches) cut in half wears forever. The use of mystic tape on the tied end keeps the rawhide string from tearing the holes out on the end that's fastened. This one has quite sturdy covers, for we covered very thin plywood with leather. Only front cover has hinges so it will open flat.

This album, started 8 years ago, holds so many memories, two conventions, plus garden and violet shows, here in Miami. all, of course, on violets and violet friends, plus violets we've had in our own collection that were outstanding.

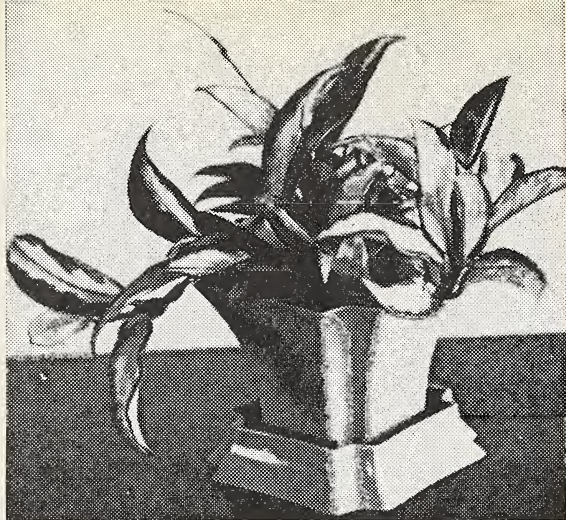
Now to top all this, it has won a blue ribbon in the South Florida African Violet Club show. Some more happy memories are added.

Try this and have a wonderful time, not just when you add a new sheet, but every time you or a friend looks thru yours.

MILLED SPHAGNUM:

This is expensive to buy. Buy the coarse—and put it through the meat grinder. Takes a little effort but cuts cost in half.

Courtesy "Bay Stater"



Photographs by Author

... Vine Without Vices

HOYA

By Bill Gentry

Well, occasionally you might find a mealy-bug or two. Otherwise, hoya is easy to grow, rarely outgrows the original pot, and has an exquisite bloom. Watering is no problem—once every two or three weeks is fine.

The colorful leafed hoyas grow comparatively slowly and are characterized by leathery, evergreen leaves that grow opposite each other on the stem. There are over 100 species of this vine which is native to Eastern Asia and Australia.

The delicate and sometimes elusive hoya bloom comes from a bud at the end of a brown stem that rises at the junction of stem and leaf. Don't break this off—the blooms will appear from this same stem next year (watch for it in the summer). The plant you buy in a 2¼-inch pot may bloom within six to 18 months after purchase. Occasionally hoya will bloom twice in one season.

The bloom is a spectacular cluster of small, usually pink velvet stars with a smaller pink star on top of the velvet one. When hoya blooms, invite your friends over.

The wax plant, as the vine is commonly called, will grow well in a peaty, coarse soil that is well drained. No wet feet for hoya. A bit of charcoal in the soil will help. The root system is not extensive and large hoyas will grow comfortably in the smallest of pots.

If you do repot, a small trellis or piece of rough bark or other support will enhance the beauty of hoya.

Hoyas prefer a moderate amount of sun

and air. In the winter, water just enough to keep leaves from shriveling. At the beginning of spring, water and fertilize to start growth.

The variety *Hoya carnosa* is easily propagated by layering or by tip cuttings in spring.

Here are descriptions of four hoyas that are found in most garden shops plus one new variety.

Hoya exotica has a slight curled, two-to-three-inch leaf with a cream center and green border. The stem is pink. *Exotica* is more compact and more uniform in color than *H. verna*.



'jeanette' and *variegata*.

Hoya c. variegata is identified by a wide leaf that is occasionally cupped. The average leaf has a green center blotch with white border. Some leaves are 95 per cent green; others are albino—white and pink. The pink eventually fades to white.

Hoya verna jeanette has 2½-to three-inch leaves. This plant and *variegata* produce pink stems and albino and partial albino shoots which are especially attractive.

Hoya c. compacta ("Hindu rope") is a tightly compact curled leafed plant. The bloom is pink. If you forget to water this plant for one or two months, there's no harm done.

A new variety, called 'Crimson Queen,' is like *H. variegata* except for the crimson color on all new growth. The stem is almost black. The leaf has a bronze-chocolate center with borders that vary from shades of pink to deep crimson. The resulting color combinations of red, white and green make this one of the most colorful of the hovas. The crimson fades to white after several months and the bronze-chocolate to green, but the new growth will be crimson. This variety first began to be seen in garden shops in limited quantities in the summer and fall of 1967.—(Courtesy of Flower and Garden Magazine)

TERRARIUMS . . .

Terrariums are actually enclosed dish gardens. Clear glass jars, aquariums, fish bowls, goblets and old fashioned candy jars that can be closed or covered with clear material make good containers. Glass containers with small openings are hard to plant.

Line the sides of your container, up to the soil line, with sheet moss, green side against the container.

For drainage, use ground up charcoal. This will prevent the soil from becoming smelly, if you overwater. Place the charcoal only on the flat bottom portion of your container. If you control the moisture inside the terrarium carefully you do not need to use charcoal.

Your soil mixture (1 part soil, 1 part sand and 1 part peat moss) goes on top of the charcoal. You may need only a handful or two of your soil mixture. The mixture is used only to support the plants.

Here are native and tropical plants that grow very well in a terrarium.

NATIVE

Partridge Berry
Pippessewa
Hepatica
Violets

Wintergreen
Mosses
Shelf Fungus
Hawkweed
Seedling Evergreens

TROPICAL OR GREENHOUSE

Ferns in variety
Dracaena
Fettonici
Philodendron
Strawberry Begonia
Small-leafed Begonia
Creeping Ivy
Chinese Evergreen

Do not mix native and tropical materials. Woods moss can be used as a ground cover in a tropical terrarium. Otherwise make a terrarium of either native or tropical materials. You can use slips as plants.

Do not crowd your plants. Open spots where soil shows after plants are in, can be covered with pieces of moss.

A small figurine, a lichen-covered rock, an interesting piece of bark or root may be a center of interest. A few plants, pleasingly arranged, are much more satisfactory than a jumbled mass of crowded plants.

Do not let water stand in the bottom of your terrarium. It it does, remove the cover and let it evaporate. Your terrarium will need only one or two teaspoons of water a month. Place your terrarium in a light place and enjoy it throughout the winter.

(Printed through courtesy of Co-Op Extension Magazine, published by Cooperative Extension, New York State, Agricultural Division).

Many Varieties

There is an infinite number of varieties of African violets. The flowers may be in all colors except yellow; they may be single, star shaped, double, semi-double or crested. The same with the foliages. Leaves may be plain, ruffled, wavy, scalloped, heart shaped, deeply notched or spooned. Some are thin and delicate while others are thick and hairy. The color of leaves runs the gamut from pale green to dark forest green, some have bright red or dark maroon backs, and some varieties have variegated foliage.

Varieties may vary in size from 4-6 inches, (miniature) to 8 inches (semi-miniature) 12 inches (compact or window sill variety) 14-20 inches (standard) or to 24 or 30 inches which, of course, is considered large.

GET YOUR DUES IN EARLY!
Membership expires Feb. 28

My Collection of African Violet Blooms

M. Larochelle

C. P. 824, L' Assomption, Quebec

Most of our members grow their plants on the windowsill. During the winter months, it is hard to keep in bloom all our varieties of African violets. When your African violet friends pay you a visit, why not show them dried blooms of your favorite house plants? Immortalized, they are lovely.

The drying of plants is a fascinating hobby. Anyone can participate in this decorative art since it does not take expert skill nor require elaborate equipment. A lack of experience need not deter you and if you do ruin a few pieces the first time it is not serious matter, for you will soon get into the swing of it. Once the fundamentals are grasped, you will realize how easy it is to dry African violet parts successfully.

Conservation of color is my first concern in the drying process. Color is easily retained in any plant. When you take the trouble to process it properly, they will hold their color indefinitely. Nature has given to the flower of an African violet a specific, sometimes very complex, blend of color and all or a greater part of that color must be kept "true" to give a dried specimen the illusion of life.

The basic principles of any drying process is the removal of moisture, regardless your process is done by circulation of air or by a drying agent. A specimen will not last indefinitely if it is only three fourths dry but must be thoroughly devoid of moisture to keep satisfactorily. Flowers which are processed in an agent retain a more natural form and a greater degree of color than by any other method. By covering a flower in an absorbent agent, you not only speed withdrawal of moisture but set the color by preventing exposure to light during drying. A variety of substance can be used as agents for drying flowers of an African violet. Some of those are: cornstarch, Fuller's earth, alum, powdered pumice, cornmeal, sand and silica derivatives.

Here is the procedure I follow. Cut an African violet flower when it is fresh and crisp. Pour an agent into a receptacle until it reaches a depth of $\frac{1}{2}$ inch. Place the material to be dried on the agent. After the flower is placed satisfactorily, add small quantities of the agent to the flower with a tablespoon. Work it in between and around the petals to keep the form natural. Keep adding small amounts of the agent until the flower is covered and actually buried with it. Wait a week or more, depending on the temperature and the quantity of moisture to be removed. Gently

ease the agent away from the petals and lift out of the container. If some particles persist in clinging to the petals, they may be whisked with a small soft camel's-hair brush.

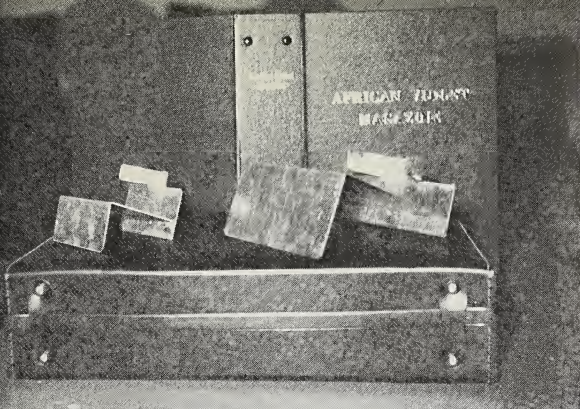
The results are excellent. A flower of an African violet usually dries within seven days when the temperature is over 70°. Blooms do not shrink. Most of them keep their natural color and the variety to which it belongs is easily recognized. The light blue of "Morning Sky" is unchanged. White is sometimes more creamy depending on the variety. "Dreamin'" is a dream; I wish I could dry the whole plant at the same time. "Lullaby" bloom, which is a combination of blue and white, is even more attractive with its sturdy look. Reddish blooms, those which have some purple in it, as "Alakazam," get a little darker. This may mean that a true red would not darken. Pink is unchanged unless a pigment of rose is hidden. "Peak of Pink" looks lovely and frosted with its crested center. "Jolly Giant" and "Pink Commotion" are just marvelous. Rose tones, as found in "Bonne Annee" and "Strawberry Shortcake," sometimes get a little darker depending on the blend of color present in the flower at the time of cutting.

Now, I have a collection of blooms and clusters from many of my favorite varieties and I intend to complete it up to 520 before the end of the year. Just try it. It will always be a thrilling experience to have a natural, colorful flower come out of the drying agent.

Light Important

Light is very important to an African violet. A violet will grow nice foliage but it will not bloom unless it has proper light. Near a window is fine but it must be protected from intense sunlight. It needs 12 - 14 hours of light so when daylight is gone, a few more hours under a desk or floor lamp will be very advantageous. Violets like artificial light. In fact, some are grown very successfully under fluorescent tubes with never a ray of sunlight all their lives. Violets tend to grow toward the light so the plant must be turned often in order to grow symmetrically.

Send in your
CONVENTION
RESERVATION
T O D A Y ! !



Small and large stands

(Photos by Charles Thiessen of Weymouth, Mass.)

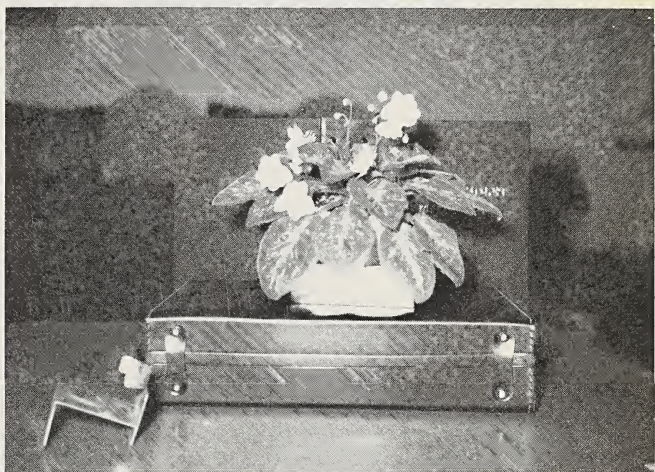
PLANT STANDS

By Florence M. Garrity

Attending an African Violet Convention can pay off for your local show. Have you ever wrestled with the thin wire plant-stands and given up in despair as to what the secret is to stacking same? Well, if you went to Milwaukee and spent a wee bit to bring home a sample of the stands which originated at Philadelphia, you've got it made. Our conventioneer showed her purchases to the talented supervisor of a sheet metal department in a local trade school. Results—stackable, storable, simple stands at a cost any local club can afford. See photos.



"Lilian Jarrett" in large stand



Front view of large stand

JUST NOTES . . .

By Mrs R M Robbins
132 Peyton Avenue
Haddonfield, N. J. 08033

I have a few experiences in growing African violets that I would like to share with other growers.

(1) I've developed a never-fail and attractive method of rooting miniature leaves: $\frac{1}{2}$ inch soil and $\frac{1}{2}$ inch damp vermiculite in a closed apothecary jar in bright light. The jars come in all sizes and are inexpensive. The plantlets appear so rapidly!

(2) I keep brief notes on 3 x 5 file cards in a metal box. I had several duplicate copies of color catalogs. I cut out the individual pictures of blossoms and glued them—in layers over the box—as in decoupage. Then I put on about 10 coats of clear shellac which protects and adds depth to the colors. It's quite attractive and the idea could be used on other objects such as trays, etc.

(3) The only award I feel I could qualify

for is the largest pest! Last summer about six of my plants were looking poorly. I put them on the front porch to benefit from the humidity. A few weeks later they looked a lot better so I brought them in. I was washing them off to check for spiders, etc. One of the stems "winked" at me! A small toad had dug under the root system to make his home. There he sat—very complacent with a clump of "Winter Gold" on his head! The toad was gently evicted and my plant lived.

Now I'd like readers to share their viewpoints on a greenhouse vs. lights as an investment.

GET YOUR DUES IN EARLY!

Membership expires Feb. 28

Send in your
CONVENTION
RESERVATION
T O D A Y ! !

Exit Mushrooms, Enter Violets

EDITOR'S NOTE: This report by James K. Rathnell, Jr., floriculture and nursery agent for the Pennsylvania State University Agricultural Extension Service while he was on sabbatical leave in England with the Agricultural Development and advisory service was written for the *Florists' Review*).

African violets make an excellent crop for converted mushroom houses, according to a Sussex, England, florist. Five mushroom houses were on the property when the property was purchased in 1969. The houses have been converted into growing rooms by G. A. Lisher and his son, Clive, at Common's Nursery, Ferring, Sussex. The English mushroom houses are of curved construction and resemble a Quonset hut in shape. They are covered with a curved asbestos material. The houses are connected by a conventional green house that has been attached to form potting, work and shipping areas.

The interior of each mushroom house has been converted into a large growing room. The walls and ceiling have been painted white to reflect the light. Each house has 22 beds on each side of a center walk. The individual beds measure five feet by seven feet, six inches, and are constructed out of metal shelving material. An asbestos sheet fits into the metal frame and serves as the bench. A sheet of polyethylene is placed over the asbestos, and this is covered with a layer of sand. All plants are watered from the bottom. A trickle hose is used to flood the individual benches. Fertilizer also is applied through the trickle hose.

A bank of seven fluorescent lamps is suspended about 12 inches over the benches. A coolwhite daylight tube presently is used.

Temperature is maintained between 70 and 75 degrees in each house. The lights give off enough heat to maintain the temperature. A steam heat exchange unit is mounted at one end of each house. This is used only if extra heat is required. A poly tube is connected to this unit, and outside air can be drawn in during the summer to provide cooling.

All propagation is done in a conventional greenhouse. The leaf cuttings are rooted under mist and remain in the greenhouse for approximately one month. They are then moved to a growing room used exclusively for propagation purposes. A peat-compost material is used for rooting and potting all cuttings and plants.

As this is a new growing approach for African violets in England the comments of Clive Lisher are interesting: (1) The electric



Clive Lisher holds a 3-inch African violet grown under lights. Note curved roof of converted mushroom house, banks of fluorescent lamps, poly tube connected to heat exchange unit and outside air.

bill can be sizable. (2) The firm had to provide a greenhouse area not only for work but one where the workers could be "under glass" instead of spending all their time in the growing rooms in the dark. Note: the lights are off between 8 a.m. and 2 p.m. every day. (3) The firm has to make more direct sales, instead of shipping to such areas as Covent Garden Market in London.

The projected output for the mushroom houses is in the neighborhood of 100,000 plants per year.

FLOWER POWER

By Rhoda Retkovis

There is a flower . . . most beautiful to see . . . it has "flower power" . . . a strong hold over me . . . just one plant, you say . . . or maybe two or three . . . that is just the way . . . it starts out to be . . . a purple and a white . . . a pink and then a blue . . . Oh, a red? all right . . . now, that will do! . . . you think so, but no . . . and you soon will find . . . there are many more to grow . . . colors of every kind . . . next you'll buy a light . . . food, pots, soil and spray . . . you have to treat them right . . . no matter what they say . . . you find a plant here . . . you find one over there . . . anytime of the year . . . you'll find them everywhere . . . my house is overrun . . . from the bottom to the top . . . and I have a lot of fun . . . but I don't know where to stop . . . by now you surely know . . . If not, I'll have to tell . . . it's the African violets I grow . . . that have me under their spell.

What Fluorescent Light Fixture Design Promotes the Best Plant Growth?

by Henry B. Kirkley

During the last few years many articles have been written about growing plants under artificial lights, and they have been most helpful. But, there are some facets of the subject which have not been thoroughly investigated. One of these is the light fixtures, themselves.

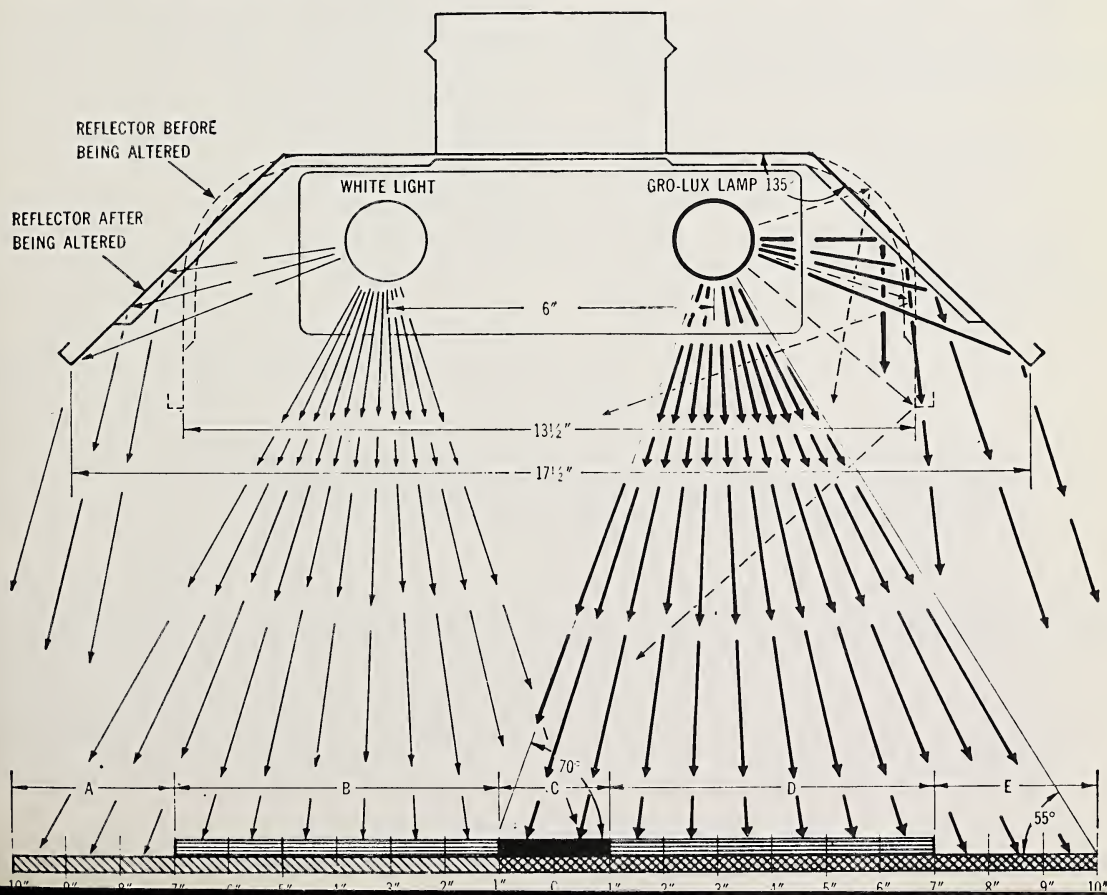
Let us use as an example the 48-inch, 40-watt tube. All of the light energy comes from a tube $1\frac{1}{2}$ inches in diameter by 48 inches long, with the rays of light energy emitted from the tube around the 360 degrees of its circumference. Light travels in a straight line and diminishes in intensity as the distance between the light source and the object increases. Light reaches its maximum efficiency with respect to plant growth when the rays strike the surface of the leaves or at or near a 90 degree angle. For this reason growing plants point their crowns toward light. One can readily see, therefore, that the segment of light emitted from a $1\frac{1}{2}$ -inch tube that reaches the growing plant at the most favorable angle is very small compared with the total output of the lamp, and all the light energy not used by

the plants is wasted. Thus, the only way we can get more light to hit at the correct angle is by reflection.

Of course, the only reflectors that we can get are ones made for the commercial fixtures. So, I tried growing plants, took meter readings, plotted curves of light distribution from a dozen or more different manufacturers. I have yet to find any unaltered commercial fixture and reflector that will give good light distribution over an area as wide as the reflector when mounted within 12 inches or less of the plants. In other words two fixtures each having a 12- or 13-inch reflector will not light a tray 36 inches wide. (I have seen people trying to grow violets and other gesneriads on a tray or table 36 to 42 inches wide with one two-light fixture and a 10-inch reflector.) Is it any wonder that some growers get discouraged?

Improve Fixtures

However, I found that a person can take almost any commercial fixture and reflector and alter it until it gives satisfactory light distribution over an area 2 or 3 inches wider than



the reflector by spacing the tubes far enough apart in the fixture, say 5 or 6 inches. Almost any fixture can be improved by properly altering it, but all have a limit to the improvement one can make. Nevertheless, some two-light fixtures can be made to give a good light distribution over a width of 18 to 20 inches at no greater cost to operate than before.

In my set-up I have 6 trays 36 inches wide by 60 inches long. Over each tray I have two 48-inch fixtures of two 40-watt lights each. The fixtures are spaced 18 inches apart (18-inch centers) and each fixture is mounted so it is adjustable to height from 3 to 18 inches above the growing area. The tubes in most of my fixtures are spaced on 6-inch centers and some are on 5. All would be better if spaced 7 or 8 inches, but to achieve that in most fixtures presents a real problem.

My reflectors are of good commercial grade, finished in baked all-white enamel having an 89 per cent reflection factor. The reflectors can be altered for maximum light distribution without injuring the finish. They have apertures for 12 per cent upward lighting. I do not think that I get much benefit from the upward part but I am sure the ventilation helps in cooling the lamps. The reflectors have an inside width of 14 inches before they are altered and an inside width of 17½ inches after altering. Do not try to alter any reflector coated with porcelain.

When you go to buy light fixtures don't buy one because it is cheaper than another. A good one with wide lamp spacing and a good

reflectance factor that can be altered properly can save the extra cost in performance each month.

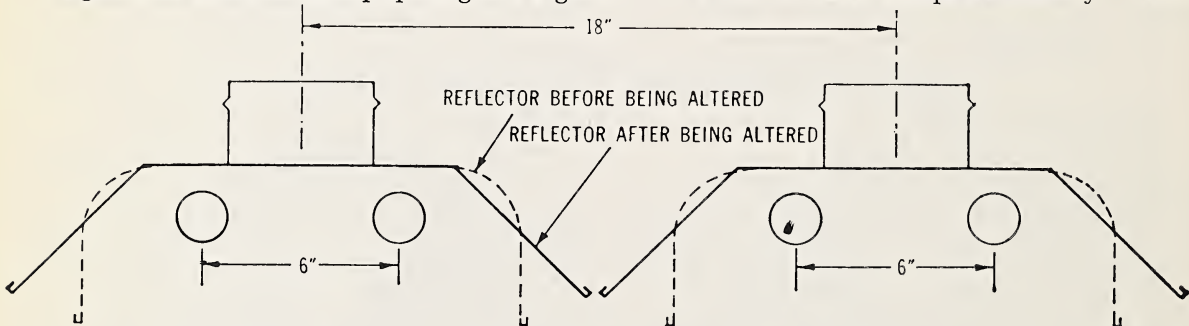
This gave me a basic setup of two 48-inch fixtures, four 40-watt lamps, or 160 watts over a growing area of 15 square feet. I could grow African violets or other gesneriads, but still I had a little over a foot at each end of the trays that was not getting enough light. I had to shift my plants at intervals; end plants to the center of the trays and center ones to the ends to prevent legginess. This meant work, for if you have ever tried to shift plants in 6-inch pots when they have a leaf spread of 18 to 30 inches you can appreciate what a problem this can be.

Makes Correction

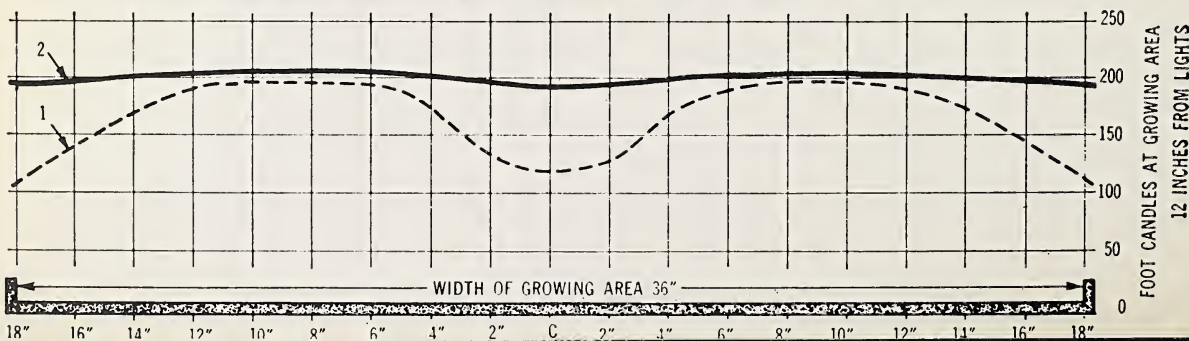
To correct this I bought two 24-inch single channel fixtures with asymmetric reflectors and installed one at each end. I attached them to the ends of the two 40-watt fixtures using spring-loaded swivel hinges so that the end lights would be raised or lowered with the main lights. I then altered the new reflectors so that the entire surface is now at a 45-degree angle to the growing surface. Now I have 200 watts evenly distributed.

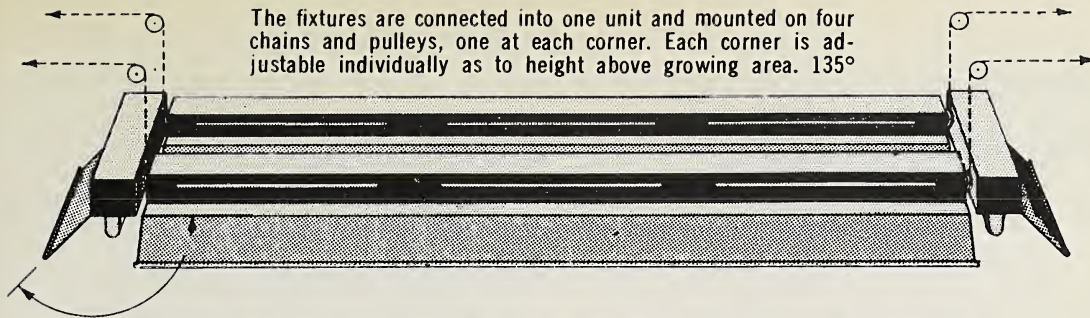
With commercial fixtures, I believe that I have nearly reached perfection as far as economy and light distribution are concerned. All of the setups at experiment stations and universities I have ever seen use 2 to 4 times as much electricity per square foot of growing area as I do.

I use Gro-Lux Lamps exclusively. I have



Curve 1 shows the light energy distribution of two commercial light fixtures as they come from the factory. Curve 2 shows the light energy distribution of same two commercial light fixtures after they were altered, other conditions the same. New Gro-Lux lights were used, 40 watts, 48" lights.

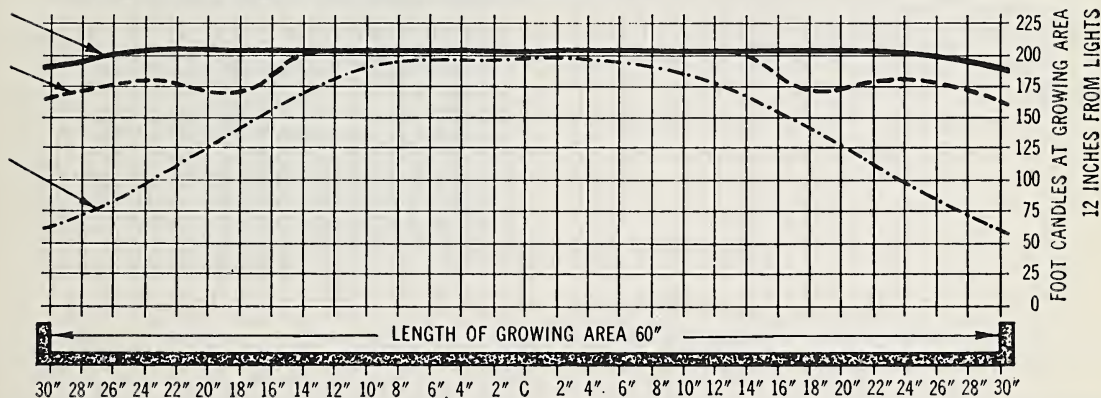




Curve 1 shows light distribution of one two-40 watt fixture, reflector unaltered, no end light.

Curve 2 shows light distribution of one two-40 watt fixture, 48" reflector altered, with one 24" 20 watt, one light fixture added to each end, reflector unaltered.

Curve 3 shows light distribution of one two-40 watt fixture, 48" reflector altered, with one 24" 20 watt light added to each end, reflector altered.



tried to mix in various white lights, both warm and cool, day light and natural. I tried them on plants and took meter readings and found that in order for any one plant to get equal benefit from each light the plant had to be directly beneath a line midway between the two light tubes, or the lamps had to be grouped so close to each other that light distribution was far out of the realm of economy. So, if you are operating with a good light distribution that is economical and you try mixing Gro-Lux with any other lamps you are growing some of your plants with Gro-Lux light and others with the other kind of light.

Up to now I have not found out to my satisfaction just which light wave length or color of the spectrum it is that burns a plant when the light source is too close to the plant, but if it is any other color than red or blue, the two kinds of lamps should not be the same distance from the growing plant or mounted in the same fixture.

Blooms Glamorized

I rather like the glamorizing effect that my lamps give to most blooms, but when someone begins to rave about a certain purple or red flower I just ask whether he wants to see the flower in its real color and remove it to a fixture using a cool white or a tungsten bulb.

Here are a few other things:

1. There are very few gesneriads that require

exactly the same amount of light energy.

2. One cannot grow good gloxinias and African violets under the same light fixtures and same growing areas.
3. Some plants sense the season and are, therefore, harder to grow in summer than winter.
4. Every little detail of your setup and everything one does to it affect the efficiency of the light distribution.
5. When using Gro-Lux lamps good plants require, or at least tolerate, a richer soil mixture, more feeding and heavier watering than otherwise.

Rose Handbook Now Available

Available in a compact, easy-to-read form is the 1972 edition of the handbook for selecting roses. It lists the horticultural and color classifications of all the most popular roses.

This rose reference guide is available by sending 10 cents plus a self-addressed stamped envelope to THE AMERICAN ROSE SOCIETY, 4048 ROSELEA PLACE, COLUMBUS, OHIO 43214. Get yours today.

GET YOUR DUES IN EARLY!
Membership expires Feb. 28

HOW I STARTED IN AFRICAN VIOLETS

*Mrs. Wm. Garrett
274 Union Street
Mantua, New Jersey 08051*

My first violet was a birthday gift from husband, bought at a greenhouse. It was unnamed, but it was a single blue, probably "Blue Boy." I didn't know anything about growing violets but loved them and somehow they grew for me. When I had some problems I wrote to the Philadelphia Inquirer garden columnist and she suggested I join AVSA. I did and do get much help from the magazine articles.

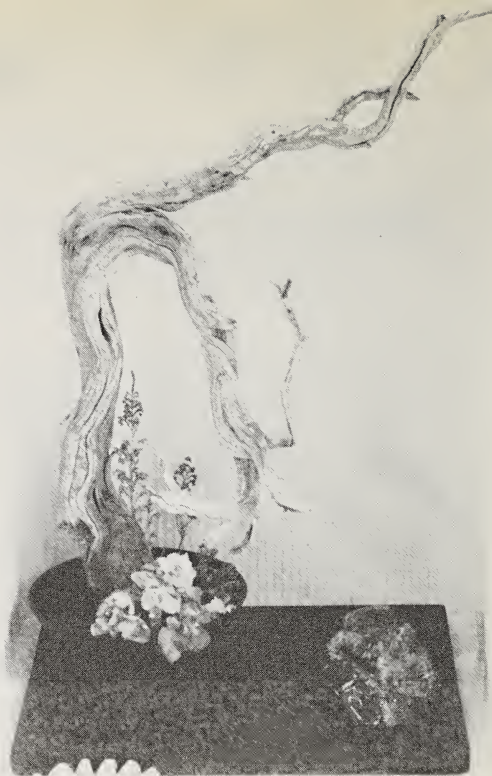
Then we moved to Exton, Pa. I longed to belong to a club. When I read an article by Miss Czarina Hall inviting persons in to see her violets, I went. Never had I seen such African violets. She had an old home with big wide window sills on which were many beautiful violets.

On another occasion I read an article in the AVSA magazine, written by a woman in my hometown. I got in touch with her, and she invited me over. I never saw such beautiful show plants. She also invited me to join the AVS of Springfield, Pa. I did and enjoyed the fellowship of those other women who had the "violet bug." I entered plants in shows for the first time. What a thrill! About three years later we moved to New Jersey—and my violets were moved, too. They didn't seem to mind at all. It wasn't long before I was persuaded to start a club. Many of the women didn't know there were so many varieties. Now our club is more than five years old. It isn't large but we have held judged shows.

Every opportunity I have I distribute our AVSA literature and culture sheets. I sell some of my plants but more often give them as gifts. I now have more than 200 with loads of small ones coming on.

People, who know I'm not in good health, often ask: "How do you do it all? Isn't it a lot of work?" I always tell them it's never work. I love tending my violets. I just don't have enough time with them.

Two small boys came by one day and said, "Mrs. Garrett, could we see your African violets?" When they saw them, they were so enthralled and so enthusiastic, that I asked them if they'd like to start a plant. Now each of them have two plants and they're back often to tell me of their plants' progress. I'm glad I didn't give them a plant for it's been more of a thrill to them to watch the baby plants come up and bloom.



VIRGINIA THEME—"The Magic of Virginia" was the theme of the 10th annual show of the Old Dominion AVS of Northern Virginia and this arrangement, "Artistry," was one of many which lent itself to many aspects of Virginia's history and natural riches in the titles for the artistic and arrangement designs. Natural resources of Virginia were used in all of them. Mrs. Mary Boland swept the arrangement and artistic classes.

New Soil Mix

A new artificial soil mix for growing a variety of tropical foliage plants including African violets under commercial conditions has been developed by Russell C. Mott, a plant experimentalist at the State College of Agriculture, Cornell University, Ithaca, N. Y., according to a recent article in *Florists' Review*. It was pointed out that along with such environmental factors as light, temperature, and watering, a growing medium plays a crucial part in conditioning tropical plants for lasting quality and survival under indoor conditions.

This new soil mix is known as Cornell Epiphytic Mix. African violets are said to grow well in this mix.

Ingredients for the mix are Douglas fir bark, (three bu. fine grade), medium perlite (three bu.), sphagnum peat moss (three bu. shredded or screened through quarter-inch mesh), ground dolomite limestone (three lb.), superphosphate (two lb. 20 percent powdered), 10-10-10 fertilizer (one lb.) iron sulfate (four oz.), potassium nitrate (six oz.) and Peter's soluble trace element mix (10 gm.).

FREE FREE FREE FREE FREE

All orders received before February 29, 1972, will be sent
AIR MAIL POSTPAID

\$1.50 per rooted cutting, 75¢ fresh cut leaf

HER PRETTINESS—One of the frilliest and fringiest semi-double pinks on slightly wavy foliage. Excellent for bloom.

IRISH DUDE—Clusters (12-14 per stem) semi-double white blossoms marked with shades of lavender and green on slightly wavy foliage. Terrific for bloom!

LAVENDER JEWEL—A beautiful lavender semi-double that stands high above the tailored foliage. Good for bloom.

PARTY PEACH—Frilled double peach bloom, upper petals burnt deeper peach, pointed tailored foliage. Good for bloom.

PEACH LACE—Huge frilled and fringed semi-double peach bloom tipped with green on black tailored

foliage. Excellent for bloom. (Limited)

RING TWICE—Huge semi-double fuchsia-pink star rayed to center, deeper fuchsia eye and a wide frilled fuchsia band around edge of bloom, tailored foliage. Terrific for bloom and different.

SAILOR'S DREAM—Huge fluffy double light blue, blooms in clusters (14-16 per stem) dark wavy foliage. Excellent for bloom.

SPARKLING VALOR—Huge deep black purple double with frilled edges on tailored foliage. Terrific for bloom.

VELVET GEM—Single wine star with good fringed geneva edge on dark slightly wavy foliage. Does not drop its bloom.

Cash awards will be given for "Ravencrest" and "Stateliner" at the New York National Convention in April, 1972.

KOLB'S PREVIOUS INTRODUCTIONS

\$1.00 per rooted cutting — 35¢ fresh cut leaf

GOLLI—Huge fringed double white edged slightly in green, splashes of pink and some red in bloom, slightly waved foliage.

GREEN BLUSH—Semi-double pink with green stripes on outer petals to center of bloom, dark wavy foliage. Different!

GREEN ICE—Double white with pronounced green striped markings, slightly wavy foliage. Terrific for bloom.

LAVENDER FRINGE—A beauty. Double white heavily fringed and edged with a deeper band of lavender on blossom, wavy foliage.

MORE FURY—Large 2" frilled semi-double fuchsia star with deeper fuchsia edge on tailored foliage. Excellent for bloom!

MYSTIC PINK—Huge 2" frilled semi-double pink with deeper pink edging on tailored foliage. Always in bloom!

MY LOLLIPOP—Cerise semi-double star, deeper cerise eye, tailored foliage. Excellent for bloom.

NIGHTFLOWER—Frilled semi-double purple, edged in reddish-purple, quilted foliage.

OUTER SPACE—Large single lavender star with a wide band of purple around edge of bloom, tailored foliage.

PERFECTO PINK—Excellent double pink, many per stem, on dark tailored foliage. Good.

PINK DYNAMO—Huge and I mean huge 2½" double light pink bloom with deeper pink band on outer petals, tailored foliage.

PINK LOVE—Gorgeous double pink bloom with deeper band of pink and edged in green on quilted foliage.

RAVENCREST—A maroon semi-double star with a black band around edge of bloom, tailored foliage, terrific for bloom.

REMEMBRANCE—Excellent double pink on quilted foliage, makes a good show plant.

SATELLITE FRILLS—Semi-double frilled lavender star with deeper band of purple on edge of blossom, dark slightly ruffled foliage.

SATELLITE PEACH—Another beautiful frilled semi-double peach star with deeper peach colored edge on bloom, quilted foliage. Terrific bloomer.

SATELLITE PINK—A good semi-double pink star bordered with a fuchsia band on edge of bloom, dark tailored foliage.

SATELLITE RED—Semi-double red star banded in deeper fuchsia, standard foliage. Different.

SCARLETTA—A frilly double red bloom on tailored foliage. Nice.

SKY CLIPPER—Blue semi-double, blossom mottled with white markings. odd bloom, tailored foliage.

STAR FIRE—A beautiful light raspberry frilled double with white star markings in petals, slightly wavy foliage.

STAR MAGIC—Double light pink blossom on dark tailored foliage, makes a good show plant.

STATELINER—The 2nd best new introduction at the Phila. convention. A prolific double light pink star edged in fuchsia on tailored foliage.

THINKIN' PINK—A prolific double frilled pink on slightly waved foliage.

WHITE RUFFLES—Clusters of double ruffled white blossoms on tailored foliage. Terrific for bloom!

WILD LEMON—Single off-white star with wide green stripes to center of bloom on tailored foliage. Different!

WINTER GOLD—The 1st best new introduction at the Phila. convention. Semi-double wine star with deeper wine edges and heavily banded in gold, dark wavy foliage.

These rooted cuttings may be ordered from this ad postpaid before Feb. 29, 1972, then it will be \$1.25 for postage and packing. New Jersey customers must add 5% Sales Tax. Air Mail 4 Rooted Cuttings \$1.00. Special Delivery 80¢. Send 8¢ stamp for copy of spring list.

KOLB'S GREENHOUSES

Open 9-12; 2-5

Saturdays 9-5

CLOSED SUNDAYS

725 Belvidere Road, Phillipsburg, New Jersey 08865

(Local deliveries are made daily from noon until 2 p.m.)

Phone Area Code 201-859-3369

RECEIVED

JAN 12 1972

HUNT
BOTANICAL LIBRARY

BEGIN THE YEAR WITH LIGHTS,
BRING BRIGHTNESS EVERYWHERE,
BOLD BLOSSOMS IN ABUNDANCE,
BORROW LIGHT TO SPARE!



"SUNLIGHTER" SPACE-SAVER STANDS
2-Tray Sunlighter is 30" high x 24" long x 14" deep. Steel tube frame with 2 removable shatter-proof, polystyrene trays in either gray or light green which hold about 50 2 1/4" pots. \$12.95 postpaid. West of Omaha add 10%.
(Lights not included, see below.)

4-Tray Sunlighter (pictured) is 55" high x 24" long x 14" deep. Steel tube frame with 4 removable shatter-proof, polystyrene trays in gray or light green which hold about 144 2 1/4" pots. \$24.95 ppd. West of Omaha add 10%.
(Lights not included, see below.)



8-Tray Sunlighter is 55" high x 24" long x 27" deep. Steel tube frame with 8 removable shatter-proof, polystyrene trays in either gray or light green which hold about 288 2 1/4" pots. \$36.95 ppd. West of Omaha add 10%.
(Lights not included, see below.)

FLUORESCENT FIXTURE FOR SUNLIGHTER STANDS

Fixture with one 15 watt gro-lux tube
(for use with 2 or 4 tray sunlighter) \$ 9.95
Fixture with two 15 watt gro-lux tubes
(for use with 8-tray sunlighter) \$14.95

One light needed for each level. Each light adjusts up and down for optimum distance from plant foliage. To support a light over the top a bracket is supplied at no extra cost.

PLANT TRAYS — Size 22 x 11 x 2 1/4" which are made of lustrous high-impact polystyrene never rotting or rusting in either gray or light green, carton of six. \$12.98 ppd. (pictured above).



NEW SUN BOWL DESK LAMP PLANTER—
Attractive white plastic container equipped with Sylvania Wide-Spectrum Gro-Lux 22 watt circline fluorescent tube.

SPECIAL \$12.95 ppd.

NEW! SYLVANIA GRO-LUX TUBES

Six—15 watt 18" Gro-Lux Tubes	\$17.10
Six—20 watt 24" Gro-Lux Tubes	\$20.40
Six—30 watt 36" Gro-Lux Tubes	\$20.40
Six—40 watt 48" Gro-Lux Tubes	\$21.95

Shipped only in carton of six, postpaid.
Sylvania 22 watt Wide-Spectrum fluorescent circline tube \$4.75 ea. ppd.

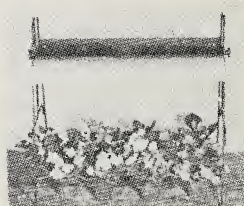
RIPE-N-GROW SUN-LITE



Large 16" diameter, 3 1/4" deep bowl with durable avocado green luxurious long-life finish. Reflector dome diameter is 17" and is 19" in height. Complete with Sylvania 22 watt Wide-Spectrum fluorescent circline tube. Can hold as many as one dozen 2 1/4" pots. Most attractive and beautiful for growing African violet plants.

\$27.95, postpaid.

GRO-LUX LAMP FIXTURE — Handsome durable, all metal fluorescent table lamp fixture, featuring gold top with black wrought iron legs. Complete with 2-20 watt gro-lux tubes, the new energy source for stimulating plant growth. (tray not included). \$19.95 postpaid.



AUTOMATIC TIMER —
For use with fluorescent lights. Turns up to 25 lights on and off automatically at any hour or time interval you set. \$9.95 each, postpaid.

New and revised **African Violet Handbook for Judges and Exhibitors** by Ruth G. Carey — \$2.00 P. Pd.

New **African Violet Book**
by Helen Van Pelt Wilson \$7.95 ppd.

AFRICAN VIOLET COLOR CATALOG
Send 20 cents.

Dept. AV

Commercial Member
AVS of America, Inc.

Tinari
GREENHOUSES

2325 Valley Road
Huntingdon Valley, Penna. 19006

African Violet MAGAZINE

Volume 25 Number 2 March, 1972



ROOTED CUTTINGS

We are pleased to present the Aurora Series of plants hybridized by Mrs. Benke of Benke Greenhouses and released to us for shipping.

AURORA'S CHALLENGE — Pink tufted double with darker eye. Heart-shaped red backed foliage.
AURORA'S CORONET — Double pink, green edged bloom. Dark ruffled red backed foliage.
AURORA'S DREAM — Double pink with dark quilted tailored foliage.
AURORA'S FELICITY — Semi-double pink star. Heart-shaped leaves. S.M.
AURORA'S GLIMMER — Tufted pink star. Medium green quilted tailored leaf.
AURORA'S PLEASURE — Pure white double. Light green quilted tailored foliage.
AURORA'S PURPLE BLISS — Purple double. Dark quilted foliage.
AURORA'S ROSE — Rosy pink double. Dark heart-shaped foliage.
AURORA'S ROYALTY — Large double royal blue bloom with dark slightly ruffled leaf.
AURORA'S ROZETTE — Pretty red double on well behaved dark heart-shaped leaf.
AURORA'S STARBRIGHT — Semi-double tufted med. blue star. Quilted foliage.
AURORA'S WILD ROSE — Wild rose pink semi-double on tailored foliage.
AURORA'S WINDFALL — Pink semi-double fluted star. Slightly wavy red backed leaves.
BLUE SKIES OF AURORA — Large double dark blue. Tailored foliage.

FROM GRANGER'S

Big Red	Copper Tips	Misty	Pink Princess	Royalaire
Black Beauty	Crimson Charm	Orchid Glory	Radiance	Savoy Blue
Blue Crusader	Dapper Dan	Orchid Splendor	Red Baroness	Seafoam
Blue Frost	Dbl. Radiance	Patrician	Red Charm	Serenade
Blue Mist	Dbl. Seafoam	Peach Frost	Red Contessa	Strawberry Red
Blue Reverie	Fashionaire	Peach Royale	Red Sparkler	True Blue
Blue Tiara	Festival	Peppermint	Riveria	Twinkles
Blue Velvetier	Firebird	Pink Aurora	Rose Dust	White Goddess
Cabaret	Gloriana	Pink Debonaire	Rose Frost	White Majestic
Carousel	Majestic	Pink Dove	Rose Reverie	White Terrific

6 — \$5.00

12 — \$9.50

25 — \$18.00

Minimum order — 6 cuttings. Please include \$1.50 shipping charge with order — \$2.00 west of Denver. 1971 customers will receive descriptive listing free, all others please include stamp with request.

NEW NEW NEW NEW NEW NEW THE ASTRAL-DOME TERRARIUM

Fabricated from 100% acrylic plastic the ASTRAL-DOME is flexible and resilient and will not shatter as a glass planter will.

Moisture is retained in the planter for a longer period due to the closed dome.

The hole on top allows a balance of temperature and humidity.

The top lid can be easily removed to plant the 9" terrarium.

\$6.95 postpaid

5007 Terry Dr.

Mary-Ray Violets

Alton, Illinois 62002



African Violet

MAGAZINE

Vol. 25, Number 2,

March, 1972

TABLE OF CONTENTS

Every attempt is made to keep articles technically correct. Since the growing of fine African violets can be achieved in many ways, the method and opinions expressed by writers are their own and do not necessarily reflect the opinion of AVSA.

PERTAINING TO VIOLETS

8. Twelve-year-old Loves her Violets—Mrs. C. Hugh Heard
12. AVS Takes Part in Youth Project—Dick Meyers
13. Poem, "My Secret Garden"—Mrs. Ray C. Peterson
22. State Show at Kingwood
26. Coming Events
52. Violets Return to Africa—Anne Stolberger
54. Of Pests and Pesticides—Sandra Leary
55. Scientific Light
61. Affiliate 'Appenings
63. Violets Take Over Her House
64. S. goetzeana Blooms for California Woman Show Time
66. Correction concerning judging
67. Calling All Men—Raymond H. Lange
69. Be an African Violet Optimist!—Anne Tinari
70. "Hooked for Life"—Mrs. I. C. Mather
72. Soapy Water?
No "Rest Period"

COLUMNISTS

4. From the President's Chair—Helen Van Zele
5. A Foote on the Violet Path—Grace Foote
6. Beginner's Column—Mrs. J. A. W. Richardson
7. Exhibiting and Judging—Ruth Carey
10. Musings from the "Mini-Mam"—Mrs. Sidney Bogan
23. Your Library—Mrs. Wayne Schroeder

47. Question Box—Anne Tinari
64. Tally Time . . . 1971—Mrs. John Chase Reed
65. Calling All Affiliates—Betty Weekes
68. Registration Report—Adele Tretter
72. AVSA Booster Fund—Mrs. Marvin Garner
Boyce Edens Research Fund—Mrs. Paul O. Gillespie, Sr.

CONVENTION

9. Come East in Seventy-Two
23. Worried About Arrivals
48. Calling All Arrangers—Mrs. Lawrence E. Rosenfeld
Thanks a Million—Cordelia Rienhardt
50. Bottle Gardening—F. Vance Fazzino
57. Corrected Notice for Annual Meeting
58. 26th Annual Convention Program
62. Meet Your 1972-73 Nominees
63. Driving to New York? Here's How
Express Line for Entries
66. More Awards for Convention—Mrs. Glenn B. Hudson

MISCELLANEOUS

9. Did You Know . . .
11. In Memoriam
15. Rules of Order
18. Invitation to Judge

SOCIETY BUSINESS

27. Registered African Violets—Mrs. Fred Tretter, AVSA Registrar

APPLICATION FOR MEMBERSHIP

African Violet Society of America, Inc.
P. O. Box 1326
Knoxville, Tennessee 37901

Date

Please enroll me as a member of African Violet Society of America, Inc. My dues are enclosed. Memberships are defined below. Membership year March 1 to February 28.

- ☐ Individual Membership is \$6.00
☐ Associate Member (\$3.00) (No magazine included) Name
☐ Commercial (\$15.00) Street Address
☐ Affiliated Chapter (\$6.00) City and State Zip Code
☐ Affiliated State, Regional and Council \$15.00
☐ Life (\$100) ☐ New Member
☐ Sustaining (\$25) Make checks Payable to African Violet Society of America, Inc. ☐ Renewal

From November 16 through February 28, new members may pay half the annual dues, will receive membership card expiring February 28 and the January and March issues of THE AFRICAN VIOLET MAGAZINE. \$3.00.

COVER PAGE

Featured on the cover page is what is believed to be the first of the species *S. goetzeana* to ever bloom in the United States. Its proud possessor is Mrs. Irene Hazeltine of Santa Cruz, Calif., who purchased the plant nearly six years ago. Her story is on page 64. (Photo by Frank Burton.)

OFFICERS

- MRS. V. VAN ZELE President
8302 Golden Ave. (Box 843)
Lemon Grove, Calif. 92045
- MRS. HAROLD RIENHARDT .. 1st Vice Pres.
4463 W. Seneca Tpk.
Syracuse, N. Y. 13215
- MR. E. H. DIXON 2nd Vice President
3915 W. 57th Terrace
Mission, Kans. 66205
- MISS EDITH PETERSON .. 3rd Vice President
1545 Green St.
San Francisco, Calif. 94123
- MRS. DOROTHY GRAY Secretary
24254 Wilnot Ave.
East Detroit, Mich. 48021
- MRS. PERCY F. CRANE Treasurer
317 Massapoag Ave.
Sharon, Mass. 02067

STAFF

- MRS. GRACE FOOTE, Editor
211 Allen Place
Port Arthur, Texas 77640
- MRS. EDWARD A. NELSON, Adv. Mgr.
603 East Essex Ave.
St. Louis, Missouri 63122
- MRS. CLARICE BELL
Office Manager
P. O. Box 1326
Knoxville, Tennessee 37901

COLUMNISTS

Mrs. Frank Tinari, Mrs. James Carey,
Mrs. Fred Tretter, Mrs. Wayne W.
Schroeder, Mrs. Robert Hamilton, Mrs.
Maisie Yakie, Mrs. Paul O. Gillespie,
Mrs. J. A. W. Richardson, Ronald
Anderson, Paul Arnold, Mrs. Roy E.
Weekes, Mrs. Joseph Larose.

PLANT EDITOR

Mr. Chas. C. Day
220 West Sunset Road
San Antonio, Texas 78209

BEST VARIETIES COMPILER

Mrs. M. G. Gonzales
200 Doris Ave.
San Jose, Calif. 95127

PRINTER

Gus Becker Printing Co.
220 Willow St.
Beaumont, Texas 77701



*The Official Publication of the
African Violet Society of
America, Inc.*

The African Violet Magazine is published 5 times a year, January, March, June, September and November and second class postage is paid by the African Violet Society of America, Inc., at 706 Hamilton National Bank Building, Knoxville, Tenn. 37901 and at additional mailing offices. Subscription \$6.00 per year, which is included in membership dues starting with the June issue each year. Copyright by African Violet Society of America, Inc. 1972.

NOTICE TO POSTMASTER:

Please send notification regarding undeliverable magazines to office address:
African Violet Society of America, Inc.,
P. O. Box 1326, Knoxville, Tenn. 37901.

ADVERTISERS' INDEX

19. Annalee's Violetry—Standards, trailers, miniatures
13. Atlas Fish Fertilizer—non-burning, deodorized
7. Mrs. J. S. Berry—African violet supplies
8. Mary V. Boose—Heavenly violets
6. Buell's Greenhouses—140,000 African Violets
19. Ruth Carey's 1971 Revised Handbook for Judges and Exhibitors
13. Castle Violets—African violets
19. Champion's—New varieties for 1972
15. E. A. Clark—Cellophane sleeves
7. Victor Constantinov—Violets by Constantinov
13. Edwards Nursery—Finest quality violets
15. Elley's Greenhouses—Old and new varieties
19. Ffoulkes—Leaves, plants

Inside back cover—Fischer's Greenhouses—1972 pre-view

15. Flora Greenhouses—Rhapsodies and terrarium plants
14. Floralite Company—Lumen-Lighter plant stands
15. Floralite Company—Fluorescent lights, stands
13. Violet Frathel—Frathel's originations
25. Granger Gardens—New releases for spring 1972

11. The Greenhouse—New for 1972

14. Bernard D. Greeson—growing supplies

6. Hyponex Plant Food—African violet soluble food

16. Kolb's Greenhouses—New introductions for 1972

8. Lillian's African Violets—Leaves, small plants

14. Lyndon Lyon—Where the violets are

Inside Front Cover—Mary-Ray Violets—Rooted cuttings, Astral-Dome terrarium

18. Plant Marvel Laboratories—Plant food and sprays

22. Richter's Greenhouses—New release for spring 1972

8. Rose Knoll Gardens—New for '72

7. Schultz Instant Liquid Plant Food

8. Shirley African Violets—New and old varieties, miniature gesneriads

11. Shoplite Company—Decorative plant stands

13. Shoptaw's Violet House—Outstanding varieties

10. Stim-U-Plant Lab.—Home garden aids

Back Cover—Tinari Greenhouses—Grow Only the best in '72

12. Tubecraft—Fiber glass tray

9. Tubecraft—FloraCart Portable Indoor Garden

19. Tubecraft—Watering aid

12. Fred A. Veith—Nature's Way Products—Sponge Rok

8. Mr. and Mrs. George Vincent—Violets, Aquaplanters, supplies, FloraCarts
Mrs. Leonard Volkhart—African violets and episcias

19. Volkmann Bros.—Reservoir wick pots

8. White Cloud Farm—New spring list and new beauties
Mildred Woods—Many new varieties

13. The Walkers—African violet supplies

EDITOR'S NOTE: These are your advertisers who help the magazine. Please support them and when you write them for supplies, please mention The African Violet Magazine.

STRICTLY BUSINESS - - YOUR BUSINESS

A TABLE OF INFORMATION TO USE IN CONDUCTING YOUR BUSINESS WITH YOUR SOCIETY TO INSURE GOOD SERVICE.

ALWAYS GIVE YOUR NAME AND COMPLETE ADDRESS. IF YOU HAVE MORE THAN ONE ITEM SEND EACH ITEM TO THE CORRECT PERSON.

AVSA BOOSTER FUND:

Send contributions to Mrs. Marvin E. Garner, 4817 Cleveland Ave. N. W., Canton, Ohio 44709

AVSA OFFICE:

Mrs. Wade H. Bell, Office Manager Address: Box 1326, Knoxville, Tenn. 37901

AFFILIATES:

Chapter, Council, Country, State or Regional Society. Affiliates are listed in November issue. For information on show awards; how to start a chapter in your area; questions on new or renewal membership, write Mrs. Roy Weekes, 1356 E. Cypress, Glendora, Calif. 91740

BEST VARIETIES LIST:

See November issue.

BEST VARIETIES - HONOR ROLL COMPILER:

Mrs. M. G. Gonzales, 200 Doris Ave., San Jose, Calif. 95127

BOYCE EDENS RESEARCH FUND:

Send contribution, club or individual, to Mrs. Paul O. Gillespie, Sr., 5201 St. Elmo St., Chattanooga, Tenn. 37409

BYLAWS: See September issue

CHAPTER CHATTER:

Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Texas 77640

COMMERCIAL ACTIVITIES:

Albert Buell, Buell's Greenhouses, Box 218, Eastford, Conn. 06242

COMMERCIAL MEMBERS: See list in November issue

CONVENTION:

AWARDS: see January issue. Send suggestions or contributions for convention awards to Mrs. Glenn B. Hudson, 761 Belvidere Ave., Westfield, N.J. 07090

PROGRAM: See March issue. Send special requests for workshop programs; suggest names of interesting speakers to Mrs. Ross V. Lahr, 3559 East Easter Avenue, Littleton, Colo. 80120

SCHEDULE: See January issue

TIME AND PLACE: If your club or a group of clubs would like to sponsor a national convention in your area, write to Mrs. H. Harold Baker, 2181 Stanford Ave., St. Paul, Minn. 55015

CULTURE FOLDERS:

Free culture folders are available from AVSA office, Box 1326, Knoxville, Tenn. 37901 for distribution at shows or by commercial members with plants. Membership application included.

HONOR ROLL: See June issue

JEWELRY:

Member, Past President, Life Member pins. Own and wear them with pride. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

JUDGES:

See September issue for list.

JUDGING SCHOOL:

For information on holding a school or to become a qualified judge, write to Mrs. Ruth Carey, 3900 Garden Drive, Knoxville, Tenn. 37918

LIBRARY:

See June issue for list of slide programs and packets available from AVSA Library. Order from Knoxville office. If you have ideas for a library program or slides to donate for library, write Mrs. Wayne W. Schroeder, 1739 N. 74 Ct., Elmwood Park, Ill. 60635

LIFE MEMBERS: See June issue for list

MAGAZINE:

ADVERTISING MANAGER: For advertising rates, copy and information write Mrs. Edward A. Nelson,

603 E. Essex Ave., St. Louis, Mo. 63122

ARTICLES: Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Tex. 77640

DEADLINE DATES: June issue, Mar. 1; Sept. issue, June 1; Nov. issue, Aug. 1; Jan. issue, Oct. 1; Mar. issue, Dec. 1.

BACK ISSUES: Reduced rates in effect. Complete your set now. Write to AVSA office, Box 1326, Knoxville, Tenn. 37901 for list of available issues.

BINDERS: Sold only in pairs at \$6.50 postpaid. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

CHANGE OF ADDRESS: Send your new address at least 30 days before it is to take effect. Send old address with the new. Enclose the address label from your last magazine. Send to AVSA office, Box 1326, Knoxville, Tenn. 37901

FAILURE TO RECEIVE: Notify the Knoxville office. **MAGAZINE MART:** Do you want to buy or sell back copies of THE AFRICAN VIOLET MAGAZINE? Write Mrs. E. A. Nelson, 603 E. Essex Ave., St. Louis, Mo. 63122.

MASTER VARIETY LISTS:

A must for all judges and serious growers. First edition (1963) describes varieties 1935-1963. 179 pages. \$3.00. New edition (1970) describes all registered varieties 1948-1969; all classified species; other named cultivars introduced 1960-69. \$3.50. Special offer, both volumes \$6.00. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

SUPPLEMENT: Send description of any new variety with hybridizer's name to Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo. 63109

MEMBERSHIP:

Send new or renewal membership to AVSA Treasurer, Box 1326, Knoxville, Tenn. 37901. Make check payable to AVSA. Life - \$100; Commercial - \$15; Individual - \$6; Council, Country, State, Region - \$15. **FOR AFFILIATE, GIVE THE FOLLOWING INFORMATION:** Name of chapter or council; President's name and address; address to which magazines are to be sent; name of town considered home town of chapter.

APPLICATIONS AND BROCHURES: Free from Knoxville office. Please state quantity required. Use for show, commercial sales room or wherever memberships may be solicited.

MEMBERSHIP AND PROMOTION:

Send your ideas, offers to help or requests for assistance in this work to Mrs. H. W. (Abbie) Sullivan, 3 Copperdale Dr., Huntington, L.I., N.Y. 11743

MINUTES: See September issue.

NOMINATING COMMITTEE REPORT:

See January issue.

OFFICERS AND COMMITTEES:

OFFICIAL CORRESPONDENCE:

AVSA Secretary, Mrs. Dorothy Gray, 24254 Wilmet Ave., East Detroit, Michigan 48021

PLANT REGISTRATION:

Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo. 63109

QUESTION BOX:

Anne Tinari, 2325 Valley Road, Huntingdon Valley, Pa. 19006

RESEARCH:

Send suggested subjects for scientific research or names of interested qualified potential research personnel to Mr. Frank Tinari, 2325 Valley Road, Huntingdon Valley, Pa. 19006

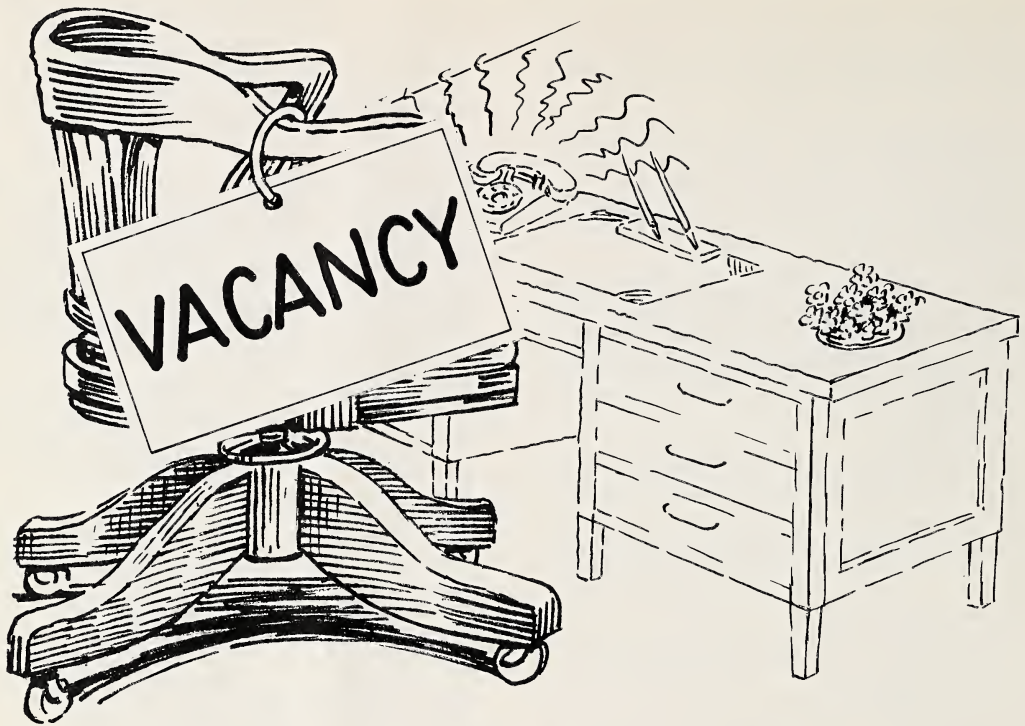
TALLY TIME: See March issue.

TEACHERS:

See September issue for list.

TREASURER'S AND AUDITOR'S REPORT:

September issue.



From the President's Chair

Dear March-ers: After getting all tangled up with r's in writing February dozens of times last month, a simple word like March is a pleasant change. Too, March is not just the third page of a calendar; it is a command—MARCH. So, dear members, march to your club meetings even if you don't feel quite up to it. You will be missed if you are not there. March to every place you possibly can to spread the word for violets and for AVSA.

March begins another fiscal year for AVSA. By now you have renewed your membership for you wouldn't want to miss a single copy of the Magazine. This is the last issue of your year. Of course, if you decide on a Life Membership, you could put renewal dates entirely out of your head.

1971 was a very good year for AVSA; As of Dec. first we had 2291 new members and burgeoning interest in African violets. Clarice Bell sent out several thousand of the Culture Brochures which were requested by interested violet growers. Even leading designers are becoming involved: "Vera" who produces beautiful clothes and accessories phoned from New York for permission to use African violets as motifs in a line of new introductions. She also requested African violet plants to display in one of the larger stores in New York during April to honor the Convention and, naturally, to sell her new line of dresses and scarves. Jimmy Watson got right to work on that. She said she planned displays in the larger stores throughout the country; so watch for them.

Looking forward to the Convention? We are. Emma Lahr has worked out a fine program of workshop and lectures; Paul Younger has planned a beautiful trip to Bermuda and if you have never trod "The Sidewalks of New York," you will enjoy doing just that. The window displays of the Fifth Avenue stores are beyond description.

Ruth Carey's "Handbook for Judges and Exhibitors" has just arrived and

every AVSA member should have a copy. It gives explicit directions as to how to put on a show, lists the duties of the clerks, explains what the judges look for in the plants you exhibit, describes the Design classes, gives definitions you should know, and tells how to diagnose symptoms of insects and disease before they get a foothold. This is a book that is just as valuable to Grow and Show members as it is to judges.

An article in the *Los Angeles Times* quotes the yearly report made by the San Mateo County Department of Health and Welfare on their survey of drugs used by junior high and high school students. Along with mescaline, peyote, Mexican mushrooms and marijuana, they list, of all things, African violet juice! Meditating upon "Who am I" seems to be one of the important (to them) practices of the current Youth. Well, I expect our violet sports and mutants do that, too.

On April 22 this President's chair will be

vacated and there will be another President and another chair. Occupying mine has been the most important and rewarding experience of my life. To the Officers and Directors, to the Chairmen of the Standing, and Special committees, to the Commercial members, to the Affiliates, to the AVSA Office staff, to the Editor of our Magazine and the Publisher, and especially to each and every AVSA member, my heartfelt appreciation for the support given me and for the harmony in which we have worked together. AVSA is growing stronger with every year that passes and in my heart I know that, "The Best is yet to come."

Aloha

Helen Van Zele

A Foote on the Violet Path

By Grace Foote

It's amazing how African violeteers in faraway corners of the world can become good friends with AVSA members in the United States through *The African Violet Magazine*. We've just learned that Mrs. I. C. (Sylva) Mather of Nairobi, Kenya, East Africa, has had a visit from Mrs. Frances Bender and her husband of Floral Park, Long Island, N. Y. The Benders were in Africa on a photographic safari. They saw her violets and upon their return to the States sent her some supplies she couldn't procure in Nairobi. The visit was the result of the Benders' reading of Mrs. Mather's violet experiences in the Magazine. "I've received delightful letters about my story from New York, California and Ontario, Canada," Mrs. Mather wrote. "It seems the experiences of this faraway addict are being enjoyed by AVSA members. Some of us are now in regular correspondence and it's really fun!" . . . James R. (Andy) Anderson's trying to wear two hats at the same time—he's termination contracting officer, Defense Contract Administration Services Region with headquarters in Los Angeles—and at the same time he and wife, Carol, are operating *The Green House* (African violets and supplies) in Bellflower. But, he hopes to retire soon and devote all his time to the development of his business

. . . We talked with Jimmy Watson, the New York convention chairman, the other night and though he's been hospitalized and is still "sorta wobbly," he's determined he's going to see that the convention's "done up right" in spite of his health . . . We hear, too, that President Helen Van Zele is well on the road to complete recovery and we know that all AVSA members are delighted with this news—but we're mighty unhappy that Mabel Hudson's recovery is still very slow. In spite of this, though, she's still taking care of all the show awards with the help of husband, Glenn . . . We're glad, too, to report that Charles Day, the plant editor, is back from gallivantin' around Spain and has been invited for another repeat concert performance on that magnificent organ in the centuries-old cathedral at Toledo . . . Mrs. D. C. McGee of Saratoga, Calif., succeeding Cathy Anschutz as editor of *The Council News*, published by the Northern California Council of African Violet Societies. Mrs. McGee was appointed by Gertrude Allegeier, Council president . . . Sonja Cuneo of Tewksbury, Mass., former "Chapter Chatter" editor with *The African Violet Magazine*, now holding a fulltime job as editor of *The Gloxinian*, published by the American Gloxinian and Gesneriad Society, Inc.

140,000 AFRICAN VIOLETS

— OVER 500 VARIETIES —
our Famous Hybrid Gloxinias
Columneas • Episcias • Achimenes
other Exotic Gesneriads

SHOW PLACE — 17,500 UNDER GLASS.
GESNERIAD SPECIALIST
VISITORS WELCOME 8 to 5 (Closed Sunday)

CATALOG & CULTURE HANDBOOK \$1
(Includes \$1 Bonus Coupon)

Multitude of Blooms, Foliage Pictured in
FULL COLOR

Growing Instructions For All . . .
Violets, Episcias, Others With Fibrous Roots
Achimenes, Kohlerias, Others With Rhizomes
Gloxinias, Others with Tubers
Books • Seeds • Supplies

Buell's GREENHOUSES

Dept. V-32 Eastford, Conn. 06242
(N. E. corner of state on Conn. 198)

HYPONeX®

Soluble PLANT FOOD Complete



Feed Your AFRICAN VIOLETS HYPONeX 7-6-19

Produces higher yield of stronger, better textured, faster growing flowers. Clean, odorless. Balanced for complete feeding of African Violets. Dissolves instantly to feed root systems when watering. Fine for cuttings. Reduces root shock of transplants.

PRICES: 2 oz., 39¢—5 oz., 69¢—
10 oz., \$1.29—2 lb., \$2.75—5 lb.,
\$5.95—10 lb., \$10.95—25 lb., \$19.95
50 lb., \$29.85—100 lb. \$49.50.

NOW, TRY HYPONeX HIGH ANALYSIS SPECIAL PURPOSE PLANT FOODS

Feed according to the special needs of your plants and the nature of your soil. Experiment. Many report fine results with plants, trees, lawns, etc. by their choice from following HYPONeX formulations.

20-20-20	30-10-10	25-20-10	25-5-20	15-30-15
15-10-30	10-25-25	10-20-30	10-30-20	10-40-15

HIGH ANALYSIS HYPONeX RETAIL PRICES:

8 oz., \$1.29—2 lb., \$2.95—10 lb., \$11.95
25 lb., \$22.95—50 lb., \$35.85—100 lb., \$58.50

If dealer cannot supply, order direct.

Write for free catalog of 75 ONeX products. Dealers, greenhouse operators and nurserymen write for commercial prices.

HYDROPONIC CHEMICAL CO.

P. O. Box 4300

Akron, Ohio 44321

BEGINNER'S COLUMN



Mrs. J. A. W. (Ann) Richardson
RR #1, Box 70
Tavares, Florida 32778

COLLARS

Have you ever wondered why the leaves of show plants stand straight out from the rim of the pot as if they were starched? They are grown that way by means of a collar. A collar is a device which is used to keep the leaves of a plant from turning down. It prevents cutting or marking the leaves by the pot rim and also helps the leaves grow in a symmetrical manner.

As soon as you see a potential show plant showing signs of drooping leaves, make a collar. There are many ways of making a collar. The simplest is to mark a piece of cardboard with a circle, cut the circle in half and then cut a semi-circle on the inner part of each half about an inch from the edge. The idea is to be able to put both halves together around the plant with enough space for the plant to fit comfortably inside the collar with the leaves resting on the collar rather than on the pot rim. The collar rests on the pot rim and protects the leaves. Leave as much space as you can for air and to be able to water the plant. Milk cartons make splendid collars as they do not hold water. A soggy collar can rot leaves. In watering try to keep the collar dry. I once put an ordinary cardboard collar on a show plant and did not realize it was getting wet. When I removed the collar the whole bottom row of leaves came with it.

For large plants you may buy various types of collars and I recommend them. They come in different sizes. Look at the ads in the magazine and try one of each to see which you like best. They afford more ventilation for the plant and are stiffer.

Be careful when placing a collar on a plant as you may break a leaf. Also be very sure to remove it when the plant is put in the show as they are not permitted in shows.

Send in your
CONVENTION
RESERVATION
T O D A Y ! !

Exhibiting And Judging

Ruth G. Carey
3900 Garden Drive, Knoxville, Tenn 37918



Q. If a Lifetime judge fails on one of his examinations, does he lose the year when it comes to figuring his every three-year cycle?

Ans. Keeps his place in the cycle by answering questions again the following year.

Q. How will Lifetime judges know when their next answers are due?

Ans. Each year questions are answered, a judge's green card with the date next answers are due is sent to the judge.

Q. May Flower Show Judges be invited to attend African Violet Judging Schools?

Ans. Yes, it will be a great advantage for them to attend. Many of the National Council Flower Show Judges are asked to judge classes of African violets in Flower Shows.

Q. How do you classify plants which do not reproduce true, if they cannot be entered in the sport class?

Ans. If they are of exceptionally fine quality, they may be placed in the show in a section "not to be judged."

Q. If a variegated foliage African violet (which varies as to the amount of variegation expected) has no variegation at the time it is

exhibited, should it receive consideration for an award?

Ans. No, it should be disqualified by the classification committee. (See page 23, 1971 African Violet Handbook).

Q. When the schedule calls for all specimen plants to be foil wrapped, should points be deducted if the entry is carelessly wrapped?

Ans. Yes, deduct points under condition.

Q. Should the club sponsoring the show be penalized for this in judging for the Standard Show AVSA Award?

Ans. Yes, take off points under (c). Unity in the scale of points for judging this award.

Q. Should faded blossoms be counted in the number of blossoms?

Ans. No, only open fresh blossoms can be counted. If faded blossoms are on the plant, points should be deducted under condition.

Q. May buds, if open enough to show color, be counted as open flowers in judging specimen plants?

Ans. No, See definition page 80, 1971 AV. Handbook. Also see correction on page 66 of this issue.

VIOLETS BY CONSTANTINOV

1972 RELEASES

Almagorda	Red Bluff
Dragon Fire	Scarlet O'Hara
Ivory Coast	Sierra Madre
Pacific Sky	Sunrise Serenade
Pink Cheeks	Ten Strike

Rhapsodie's "Candy" and "Linda"

Other Latest Rhapsodies
Plus Exotic Gesneriads

Your Stamp for my listing

Victor Constantinov

3321 21st St., Apt. 7
San Francisco, Calif. 94110

BERRY'S AFRICAN VIOLETS

Need African violet supplies—why not come by and pick up everything you need to grow violets? Tubecraft Flora Carts, 24 in. Grolux Fixture, Grolux Bulbs, Volkmann's Soil Fertilizer, Plant and Reservoir Pots. Small and Blooming Plants, Bubble Bowls all sizes, Brandy Snifters, Helen Van Pelt Wilson's New African Violet Book, Elisa's Violet Rings, Aquamatic Pots, 1972 Calendars for best planting dates.

No List

No Shipping

MRS. J. S. BERRY

1832 Turner Dr.

Phone No. 695-5020

Houston, Texas 77016

"Schultz-Instant"
LIQUID PLANT FOOD 10-15-10

7 DROPS to a quart of water
"starts and feeds" all plants

Available at your store

or send \$1.25 for 2 bottles, prepaid to:
SCHULTZ COMPANY
11730 NORTHLINE ST. LOUIS, MO. 63042

"Send for our Fund-Raising Offer"

NEW FOR '72

Mercury, Blue Dolphin, Blue Nautilus and others by Lanigan. Illini Delight, Illini Ecstasy, Illini Fairy by RKG. The newest from Granger Gardens. Blue ribbon plants from Catherine Hawley. List 10¢ and stamps. Visitors welcome.

ROSE KNOLL GARDENS
Assumption, Ill. 217-226-3249

SHIRLEY AFRICAN VIOLETS

Come see their beauty, best of the old, many of the new, also miniature Gesneriads.

MRS. L. T. SHIRLEY
9504 Berkshire St. Phone 695-6190
Houston, Texas 77016
NO LIST PLEASE

AFRICAN VIOLETS OR EPISCIAS

6 plants assorted—labeled \$6.00 postpaid
6 fresh cuttings Episcias—labeled \$3.00 postpaid
Listings 10¢

MRS. LEONARD VOLKART
Route 1, Russellville, Missouri 65074

NEW SPRING LIST

New beauties from Lanigan, Granger, E. T. Fisher, Utz, and other leading hybridizers. Our own Bold Contrast and many more choice varieties.

List 10¢

WHITE CLOUD FARM
Carthage, Mo. 64836

LILLIAN'S AFRICAN VIOLETS

Fresh Cut Leaves — 10 for \$1.90 P.P.
Small plants — Stamp for list

LILLIAN BORGGARD
217 Lee Court Clinton, Ia. 52732

HEAVENLY VIOLETS

Fresh Cut Leaves. Free Rooting Service.
Best of the Old, Many of the New
Please send 10¢ for descriptive list.

MRS. MARY V. BOOSE
9 Turney Place Trumbull, Conn. 06811

TO OUR AFRICAN VIOLET FRIENDS

This is an invitation for interested friends and customers to come see us as soon as you can and enjoy with us our beautiful African violets. List 10¢.
VIOLETS AQUAPLANTERS SUPPLIES FLORA CARTS

MR. & MRS. GEORGE F. VINCENT
96 Paul Molbert Rd. Judge
Phone 873-8437 or 873-6961 Duson, Louisiana 70529

MANY NEW VARIETIES

on my Spring list which will be ready about March 1st. As usual my low, low prices will prevail on fresh-cut leaves, rooted cuttings and small plants. Mail order only. Send 10¢ for list.

MILDRED V. WOODS
6009 Van Buren Place West New York, N. J. 07093



MATILDA WALKER

Twelve-Year-Old Loves Her Violets

by Mrs. C. Hugh Heard
Dallas, Texas

Meet my young friend and protege, Miss Matilda Walker, the daughter of Dr. and Mrs. Jack L. Walker, Houston, Texas.

About two years ago, Matilda was visiting me for an evening and decided that she must have some violets to love. I gave her a small plant and some leaves to root. I did not know just how impressed her parents would be, so I did not give her many. She rooted the leaves and the little plant of 'Navy Bouquet' grew into a lovely one. On her next trip to Dallas, I gave her another plant and some "babies" and they have all done well. She is lucky that her daddy's office is across the street from Bowen's Garden Mart in Bellaire, who sells her the proper soil and fertilizer for her house plants. She also talked her daddy into buying her a small cart with lights from Mr. Bowen, which brought on more enthusiasm. Matilda says, "I talk to my violets and they understand me!" Whenever she is in doubt about what she should do to get a plant to grow or bloom, she writes to me.

I sent her a year's membership in our AVSA as a Birthday Gift last February,

and she has read her magazines faithfully, learning much from them. I am having her membership renewed.

In addition to being an excellent student, she assists in her father's office and never misses Sunday School and church. She wrote me recently that she had found a "Violet Friend". Her friend had violets once but became an invalid and had to part with them. She is better now and starting over again. You can count on Matilda to come up with help. Her friend wants a "Navy Bouquet" and since I have several of them, I shall see that she gets one as soon as I find someone traveling to Houston. Not long ago her older sister said "Mama, those violets are the best thing that ever happened to Matilda. She just 'turns on' when she is showing them to me."

Matilda is doing what we should all be doing - - - helping someone enjoy our plants by sharing.

Write an article for the African Violet Magazine.

Come East In Seventy-Two

With so many things in New York City, it is difficult to tempt you with any specific attraction. Bridges, the Statue of Liberty, Grant's Tomb, Chinatown, Riverside Drive, Edgar Allen Poe's home restored and maintained as it was when he lived there, Frauncis Tavern where George Washington said farewell to his troops—take your pick! Skyscrapers, United Nations Buildings, Rockefeller Center with its seasonal plantings, etc., etc.—take your pick.

Wonderful trips have been planned, a good program is arranged and a tremendous show is promised. So come on to New York City. We're looking for you!

Did You Know . . .

That Flora Stevens, 325 Park Avenue, Kent, Ohio, 44240 would like to correspond with other violet enthusiasts? She is unable to join a society of violet growers and her friends are not interested in her violet hobby, so she'd like to talk through letters with other violet growers about their favorite houseplant.

For the Finest in Indoor Gardening!

ENJOY A FLORACART

World's Finest Portable Indoor Garden

For use with Rapid Start Fluorescent Lights!

FloraCart is the original, most popular movable unit for easy indoor gardening! Raise luxurious African violets . . . force spring flowering bulbs and get strong plants from all seeds and cuttings! NOW every FloraCart comes with beautiful molded fiberglass trays (19" x 49" x 1½") . . . lightweight and strong, easy to keep clean, and impervious to moisture, chemicals, and weather! Choose from two FloraCart models: 3 Trays, \$67.10; 2 Trays, \$52.35. (Light Fixtures additional.) Rugged lifetime construction of aluminum tubing. Has smart new decorator-type 2¼" casters. For the heavy-duty 4" casters shown in picture, add \$1.75. Equip your FloraCart with Combolite fixtures designed especially for flower culture, combining incandescent and fluorescent lights, proved superior to either one alone!

Write today for illustrated catalog. When you order, send check, money order or use Master Charge or Bank Americard. Give number.

Ohio residents add 4½% Sales Tax

**Tube
Craft inc.**

1311C West 80th Street
Cleveland, Ohio 44102

ENTER YOUR
PLANTS IN
1972 —
WIN A
FLORACART

NOTE—The manufacturers of the popular Flora Cart are happy to again present a Flora Cart (Model BA3 complete unit) as an award. CLASS—Three specimen plants (1 true purple, 1 pink, and 1 white, any variety) scoring the highest points. Each plant must score at least 85 points. These plants are to be entered in the regular classes for true purples, pinks and whites.

1953—Mrs. Ronald B. Beaune, Detroit, Michigan
1954—Mrs. E. L. Perdue, Donaldson, Tennessee
1955—Rev. Harold L. Thompson, Birmingham, Michigan
1956—Mrs. L. A. Beck, St. Joseph, Missouri
1957—Mrs. J. R. Bush, Muncie, Kansas
1958—Mrs. Edward Casey, Rochester, New York
1959—Mrs. Clarence Kuder, Bowling Green, Ohio
1960—Mrs. Alexander R. Colyer, Brightwaters, New York
1961—Mrs. Joseph Frost, Indianapolis, Indiana
1962—Mrs. J. W. Shuey, Richmond, California
1964—Mrs. George Phillips, Arlington, Texas
1965—E. D. Wyke, Columbus, Ind.
1966—Mrs. Johnny Majorana, Miami, Fla.
1967—Mrs. Karl C. Ohlson, Lynn, Mass.
1968—Mrs. Wallace Bahinke, Newark, Dela.
1970—Mrs. Frank Luedtke, Racine, Wis.
1971—Mr. and Mrs. John Gutridge, Sun City, Calif.



Musings from the "Mini-Mam"

Mrs. Sidney (Ellie) Bogin
Chr. Miniature & Semimini. Class.
39 Boyd Street
Long Beach, N. Y. 11561

Correction: The last two sentences of my column in the November issue were inadvertently mixed up and one was left out. It should have read "Mint Blue (Lyon), white and blue double on tailored foliage. Nice size flower. Little Red (Maas), bright red single, tailored foliage and reversed burgundy leaves. It is a heavy bloomer. Leila Eginetes raved about it and I have my order in."

I haven't received it as yet. Will let you know when I do and how it performs for me. How about your writing to me and letting me know about the cultivars that you find constantly exceed the size range they should be in? If enough of you have the same problem perhaps we can do something about their classification.

Received a very nice letter from Miss

Stim-u-plant

Helps You Grow Finer Blooming African Violets!



better planting

New formula
high organic
Not too heavy or light
Has shredded spagnum moss
Decomposing humus
aerates soil,
holds moisture,
feeds beneficial soil bacteria
Better drainage than
lightweight mixes.

soil conditioners

Vermiculite Charcoal
Peat Moss



easier feeding

liquid balanced 5-8-7 formula
Easier to use.
Concentrated for economy
All food—no residues.
Gives plants 13 needed trace
elements.



spray PEST CONTROL

Quick, easy to use
Kills aphids & mites,
spiders & plant lice,
exposed thrips & white flies,
mealy bugs on house plants

better feeding

A finely ground food,
pure USP chemicals.
Quickly available to plants.
Balanced 5-8-7 formula,
gives more blooms,
healthier plants
Proved by years of use.
Contains 13 needed trace
elements.



plant food powder

High-analysis 15-30-15, in-
stantly soluble. A High
powered plant food, PLANT
POWER is strong enough for
outdoor plants yet formu-
lated for African Violets
and other house plants.
Package makes gallons.



VC-13

soil insecticide

One-shot soil insecticide.
Controls nematodes, spring-
tails, grubs
cutworms, ants, gnats, sym-
philids.
Buy from your dealer or
grower.



Stim-u-plant

Columbus, Ohio 43219

"The finest in home garden aids
for over 50 years."

Mary Alchefske of Allentown, Pa., telling me about her club's plants for a "Mini Town, U. S. A." in their next scheduled show. It is not their theme, but it will have a tiny village with a miniature Court of Honor and miniature ribbons and rosettes. It sounds like a very cute idea. Have you any special plans for minis in your show? It would be nice to have pictures of original set-ups for the magazine.

The New York State African Violet Society has added two new classes to their schedule. They will now have classes for a collection of three minis, amateur and commercial and a collection of three semiminis, amateur and commercial. They need not be registered, and the two best collections in each class will receive New York Minis Rosettes, 1st and 2nd. Wouldn't something like that be nice at an AVSA Convention?

For those of you who plan on attending the AVSA Convention in New York City and have a distance to travel, why not plan on taking some minis and semiminis? They are easy to carry, nestled in a hat box, on plane, train, bus or what have you.

New Varieties: I was lucky enough to receive some new minis from Lyn Lyon that will be out in the spring. Keep your eyes open for these: 'Kicky Blue,' huge medium blue star on a dark stippled leaf; 'Tippy Pink,' a large single pink that seems to have a slight notch at the tip of each petal and also a dark stippled leaf; 'Wee Delights,' no bloom as yet and the same leaf; 'Tiny Red Cap,' no bloom, shiny dark leaf, and 'Tiny Ellie,' lovely dark pink double on that strawberry type dark stippled leaf. Three beautifully variegated new semi-minis from Ethel Champion, 'Royal Trinket,' 'Azure Trinket' and 'Pink Trinket.' No bloom on these yet. I also obtained cuttings of Kolb's 'Wild Lemon' and 'Mini-Pink.'

In the near future I expect to have occasional guest columnists and perhaps news of the new varieties on the West coast.

There are still many copies of the miniature classification list available at 75 cents. If sending a check, please make it out to A.V.S.A.

See you at the Convention!

In Memoriam

It is with sadness that the African Violet Society of Utah reports the death of their president, Mrs. Charles T. (Margaret) Brooks.

We also learned with regret of the death of Edgar H. Thomas of Walnut Creek, Calif. Memorial services were held at Hull's Walnut Creek chapel followed by private cremation and inurnment in Hull's Columbarium.

NEW FOR 1972

GRANGER GARDENS

\$1.75 each plus shipping

- BLUE FLAIR—Dk. Blue Dble, Symmetrical Foliage.
- PINK FLAIR—Fluted soft pink dble. Slightly cupped foliage.
- RED FLAIR—Brilliant Red Dble. The 3 Flairs are show plants
- LAVENDER DELIGHT—Lt. Lav. Blooms with dark flecks. Dble.
- BLUE ROYALE—Deep Blue Fluted Blooms Lt. green foliage.
- LILAC TIME—Fringed Lilac Blooms. Med. green foliage.
- PURPLE JOY—Dk. Purple Dble. Dk. green red backed foliage
- RED JUBILEE—Lt. Red-Orchid Fluted Blooms.
- ROSE FRILLS—Two-Toned Frilled Dble. Lt. Red-Lav. with Dk. Edge.
- SHAWNEE—Carmine Red Fluted Blooms. Dble. Lt. green foliage.
- TWINKLES—White Semi-Dble. with deep blue eye.

Manelta's 1972 Varieties on Our List.

Send 10¢

The Green House

9515 Flower St., Bellflower CA 9-0706

NEW DECORATIVE PLANT STANDS

Economical — Convenient



3 Level

40 Watt

Shown

49½" Long

Five models from 25½" to 49½" long.

Tray & fixture heights completely adjustable without tools. Convenient slide-out trays & fixtures. Made of gleaming aluminum & Redwood with or without fixtures & casters as desired. Save — Buy direct from maker!

15¢ Brings Catalog of Growth Fluorescents, Plant Stands, Growth Lamps & Accessories

SHOPLITE CO., INC.

566V Franklin Ave.

Nutley, N. J. 07110

SPONGE-ROK (Perlite)

The Rock That Breathes In Your Soil.

The permanent growing medium for every horticultural use from seed germination to soil conditioning.

If your dealer does not have Sponge-Rok write us. Dealer and Distributor inquiries invited.

Sample on request. Inclose 25 cents for mailing.

Phosphate Rock, Greensand, Hybro-Tite, Dolomite Limestone, Atlas Fish Emulsion, Atlas Fish Meal, Blue Whale, Blood Meal, Hoof & Horn Meal, Cotton Seed Meal, Steamed Bone Meal, True Green Organic Chelates, Hard Wood Ash, Ropco Compost, Vitoloam Concentrate, Charcoal, Nature's Way® African Violet Potting Soil, Sponge-Rok.

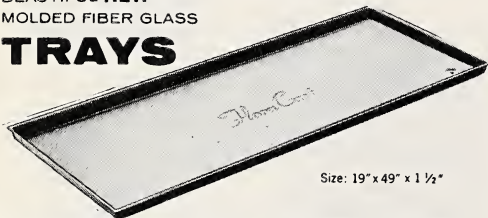
NATURE'S WAY® PRODUCTS FRED A. VEITH

3505 Mozart Avenue
CINCINNATI, OHIO 45211

Send stamp for price list to dept. V

NOW...FOR YOUR *FloraCart*!

BEAUTIFUL **NEW**
MOLDED FIBER GLASS
TRAYS



Size: 19" x 49" x 1 1/2"

THE ALL-PURPOSE TRAY FOR FLOWER GROWERS!

FITS ALL *FloraCarts*...Interchangeable on all models!

ATTRACTIVE NEUTRAL COLOR...Permanently molded-in to every tray!

LIGHT-WEIGHT AND STRONG...Easy to handle...Won't dent or break!

RUST-PROOF—RESISTS CHEMICALS...Impervious to moisture, corrosion, weather!

EASY-TO-CLEAN SURFACE...Washable, hard satiny finish!

HAS CONVENIENT DRAIN...For draining...without removal of plants!

Price: 1 Tray—\$9.55 2 TRAYS—\$18.40 3 TRAYS \$26.55

**Tube
Craft inc.**

Remit by Check or Money Order,
or use your Master Charge or
BankAmericard... give number.
P.O.B. Cleveland, Ohio. Ohio Resi-
dents add 4 1/2 % sales tax.

1311 West 80th Street
Cleveland, Ohio 44102

AVS Takes Part In Youth Project

By Dick Meyers
140 Lorraine Avenue
Oreland, Pa. 19075

What would you do if you or your African Violet Society were asked to participate in a project to teach youngsters how to enjoy the beauty of wildlife around them and learn by doing?

The African Violet Society of Philadelphia accepted such an invitation to include the culture of African violets in this project, sponsored by the Delaware Valley Horticultural Society and conducted by Steve Cooper, a graduate student at the University of Pennsylvania. Each participating group was to conduct three sessions, one each during the fall, winter and spring.

In a heavy downpour of rain Jim Smith and I took off for our first session. Arriving at the classroom, we had ample time to set up an educational display and prepare the material Jim had brought with him.

A few minutes later the first student arrived. Within 10 minutes there were 12 others—all girls between the ages of 10 and 13.

Jim opened the program by explaining the educational exhibit. First, a fresh cut leaf and how to pot it. Then a rooted leaf, a clump of plantlets, a small plant, a plant with a sucker and finally a mature plant; next a seed pod and then a cotton packed display box with A.V. seeds displayed in it.

He followed this with a group of our "Kissin' Cousins"—Achimenes, which were uprooted to show the rhizomes, Gloxinias, Episcias, Columneas, Aeschynanthus, Reichtsteineria, Streptocarpus and Hypocyras. Each was briefly discussed, its growing habits, its root form and its blossom.

Then the children were supplied with several 2" plastic pots, vermiculite and potting soil. Each was given an A. V. leaf and instructed how to cut it and pot it in the vermiculite. With name sticks in place, these pots were then placed in trays pre-filled with tepid water to wet them thoroughly.

While they were soaking, Jim passed out clumps of plantlets. The children were then shown how to separate them and then how to start them in the potting mix. Here, I finally got my fingers into the act. Thirteen girls were just too many for Jim by himself.

After this the girls were given the rhizomes from the Achimenes and shown how to plant them. As a little extra, each of them was

given a starter size Episcia.

Since the weather was not only very wet but also quite cool, Jim had prepared small boxes which just fit the bottom of super-market bags so the girls could transport their newly acquired treasures.

When the session ended, and while Jim and I repacked the props to bring them home, we were assured of a comparable attendance for the next meeting.

In conclusion, I have never witnessed a more attentive and willing group, regardless of age and with a leader like Jim Smith, my job as assistant will never be open as I thoroughly enjoyed my small part in the program.

MY SECRET GARDEN

*By Mrs. Ray C. Peterson
St. Paul, Minn.*

It was an empty upstairs hall
Not big, but big enough,
Where Baron Walter von Saint Paul
Might haunt a violet buff.

With Gro-Lux on and eastern light,
Humidifier going,
This hidden spot with doors closed tight
Is Tanga there a'growing.

POSTPAID SUPPLIES

Sudbury Soil Improvement Kit	\$5.95
Sudbury PH Soil Test Kit	1.39
Humiguide Hygrometer	3.75
African Violet Book	
By Helen Van Pelt Wilson	7.95

INSECTICIDES AND CONDITIONERS

Dr. "V" Soil Insecticide	12 oz. can	\$3.25
	10 dose packet	1.25
Stim-U-Plant VC 13	4 ounces	1.25
Anti dione PM	5 ounces	1.39
Rock Phosphate	2 pounds	1.50
Dolomite Limestone	2 pounds	1.50
Sponge Rok (coarse)	1/2 bu.	2.75
Coarse Vermiculite	1/2 bu.	2.75
Isotox Systemic Granules	1 lb. can	2.98

PLASTIC POTS

WHITE OR UTILITY COLOR. ALL POSTPAID.
Please specify both Color and Type. If not specified, our choice will be sent.

	25	50	100
2" Round	\$ 1.25	\$ 1.90	\$ 3.00
2 1/4" Round or Square	1.50	2.10	3.25
2 1/2" Round or Square	1.70	2.90	4.00
3" Round or Square, or Tub	1.90	3.00	5.25
3 1/2" Round or Tub	2.20	3.65	6.25
4" Round or Tub	2.50	4.15	7.00
5" Tub	4.25	7.90	14.95
6" Tub	5/2.25	10/3.15	25/5.95
Jet Black Plastic Saucers	25	50	100
3"	\$1.95	\$3.75	\$ 6.95
4"	2.95	4.95	9.75
5"	3.25	6.00	11.00
6"	3.75	6.95	12.95

Due to high postage minimum order \$4.00.

Complete list of house plant supplies for stamp.
Texas residents include 4 1/4 % Texas Sales Tax.

THE WALKERS

Box 150-S

Luling, Texas 78648

African Violets—Outstanding Varieties

10 plants, labeled, our selection \$8.00
10 fresh-cut leaves, our selection 3.00
State Inspected Send Stamp for list

SHOPTAW'S VIOLET HOUSE

Rosewood Circle, Route #4, Paragould, Arkansas 72450
Tel. 501-236-6360

CASTLE VIOLETS

614 Castle Rd. Colo. Springs, Colo. 80904

6 plants — all different — labeled — prepaid — \$5.00
20 leaves — all different — labeled — prepaid — \$5.00
We grow over 300 varieties, but NO LIST.
We ship from April to November. Orders shipped in rotation, as received. So order early and head my waiting list. For immediate confirmation, send stamped, addressed card.

FRATHEL'S ORIGINATIONS

With spring comes the ever lovely new plants, new shapes, new colors. Better all around new beauties for '72.

"DUET", "ANGEL FACE", "FIRST PRIZE"

Stamp for list please

Our booklet "Help for the amateur in growing African Violets step by step". Only \$1 per copy.

252 Clay Ave.
Rochester, N. Y. 14613

ATLAS FISH FERTILIZER



Contains essential nitrogen, phosphorus and potash, plus, every trace element your plants need. All in a safe, long-lasting organic form. NO TOXIC CHEMICALS! If no dealer in your area, write direct to—1015 O'Brien Drive, Menlo Park, Calif. 94025

Qts. \$2.50, Gal. \$7.00
Postage Paid

Reduced Prices and Postage

A New Name for the Finest Quality Violets

Send 10¢ NOW For Our Listing
All Those Who Sent For Our List Last Season
Will Receive it FREE This Year

Edwards' Nursery

Dept. A.V. 2
10 Harbor View Court
Staten Island, New York 10301

Local Sales 1-5 P.M., Sat. & Sun. Phone 727-9278

POSTPAID GROWING SUPPLIES

Mag-Amp (7-40-6) Slow release plant food 8 oz.	\$1.30
Peters AV Special (12-36-14) 1 lb.	2.00
Peters Variegated Violet Special 1-lb.	2.25
Black Magic AV Soil Mix 4 qts.	1.75
Charcoal (granulated) 2 lb.	2.35
Sponge-Rok (medium grade) ½ bu.	2.95
Rock Phosphate, Dolomite Limestone, Greensand	
Leaf Mold, Hybrotite 4-lb bags each	2.35
Zones 5-8 please add 50 cents additional postage	
Isotox or Acne Systemic (for mites and soil	
mealy bugs) 1-lb.	3.98
Kelthane EC (miticide spray) 8 oz.	3.45
Fumi-Soil Capsules (fumigates soil) 100 caps	5.50
VC-13 (Stim-U-Plant) (for nematodes) 4 oz.	1.35
Dr. "V" AV Soil Insecticide (for soil mealy bugs)	3.25
Zineb Fungicide (fungus diseases) 6 oz.	2.75
Acti-Dione PM (powdery mildew) 5 oz.	1.50
Terraclor (soil fungicide) 3-lbs.	5.75
Rootone (rooting powder) 2-oz.	2.25
AV Pest Guide (Free on request with orders	
of \$5.00 or more)	
Spray-Away Respirator (protect yourself)	5.25
Sudbury Soil-Test Kit	6.45
Sudbury Soil Acidity Test Kit	1.49
Magnifying Glass (20 power)	5.25
African Violet Book by Helen Van Pelt Wilson	7.95
AV & Gesneriad Questions Answered by 20	
Experts, Helen Van Pelt Wilson, Editor	6.95
How to Grow African Violets C. Rector	1.95
1000 Thriftie Plastic Labels ¼ x 3"	3.70
1000 Thriftie Plastic Labels ½ x 4"	5.75
(White, green, pink, red, orange, yellow, blue,	
Not assorted.)	
500 Lifetime (Style A) 4½" Vertical Stake Label	5.75
100 Lifetime (Style C) 6" Vertical Stake Label	2.98
50 2" x 5" Tee Stakes (Style B)	2.69

We stock bonemeal, cotton-seed meal, Ropco, superphosphate, blood meal, Vitaloam, "Nature's Way" AV Soil, plastic pots, and many other indoor gardening supplies.

Send quarter for complete supply list.

BERNARD D. GREESON

3548 N. Cramer

Milwaukee, Wisconsin 53211

Lumen-Liter Plant Stands are made of Gleaming Aluminum square tubing with high impact soft green trays. Lights are easily adjustable above trays with chains.



Ripe-n-Gro Sunlite 17 in. diameter 19 in. high Avocado Green with 22 watt wide spectrum Fluorescent Lamp \$24.95 P.P.



4 Tray \$28.95



8 Tray \$39.95

Fixtures for above stands with 2-24" — 20 watt cool white tubes \$14.95 each with cord, plug and 4 plug cord and switch. Free sprayer included. Add 4% tax in Wisconsin. Send for literature.

FLORALITE COMPANY

Phone (414) 762-1770

4124A East Oakwood Rd. Oak Creek, Wis. 53154

EXOTIC! NEW! DBL'S & SEMI'S

BLUES AND PURPLES

Like Wow Wow! giant royal purple
Sheer Luck white & blue, free blooming
Dark Giant huge dark purple, yellow stamens
Royal Knight giant reddish purple

PINK

Grace Foote charming & beautiful
Hot Pants big hot pink, strong stems
Heart of Dixie large light pink, deeper heart
Full O' Pink loads of sparkling pink

LILAC

Lilac Morn big bright light edged

WHITE

Great White Way A.V.S.A. Selection for 1972

"WHERE THE VIOLETS ARE"

RED

Darcie best dbl. red best white edge
Jazzberry Empire State best 71 introduction
Mock Rose many giant purplish rose flowers
Holly Dolly vivid deep fuchsia red

MINIATURES

Pique Pixie a little pixie pink
Kicky Blue bright light blue stars
Tiny Ellie named for Ellie Bogin

TRAILERS

Violet Trail really trails
Mysterium rapid trailing dbl. pink
Seventh Heaven 2 inch dbl. pink flowers

Descriptive List Free

PRICES — Any above \$1.30 for one, \$7.50 for 6

New York State Customers please add 4% sales tax and local tax.

SHIPPING

Minimum order is \$5.00 plus \$1.50 for Spec. Handling or \$2.35 for Spec. Delivery. This offer is for rooted cuttings or starter plants. They will be shipped in the order received as soon as the weather permits. Shipping date is April 15 to November 1st.

SORRY NO SHIPPING OVER SEAS

NOTICE

ROOTED CLUMPS are bigger on \$10.00 orders.

LYNDON LYON

14 Mutchler St.

Phone — Area Code (315) 429-3591

Dolgeville, N.Y. 13329

RULES OF ORDER

Until the National Association of Parliamentarians adopt Robert's Rules of Order Newly Revised, AVSA will use Robert's Rules of Order Revised as the parliamentary authority.

LET THEIR BEAUTY BE SEEN

Through Sleeves of Cellophane and Polyethylene.

E. A. CLARK

Box 316, Rock Hall, Md. 21661
Phone Code 301-639-7562

**The 2 newest
RHAPSODIE AFRICAN VIOLETS**

Candy, (white) and Linda (pink)
1 of each — \$3.50 airmailed.

FIVE different terrarium plants — ferns
and mosses — \$6.00 airmailed.

African violet and fern list — stamp or 10¢


FLORA GREENHOUSES

Box 1191, Burlingame, Calif. 94010



GRO-LUX	6 — 48" 40 Watt Gro-Lux	\$25.80	6 — 36" 30 Watt Gro-Lux	\$20.40
Prices subject to change.	6 — 24" 20 Watt Gro-Lux	\$20.40	6 — 18" 15 Watt Gro-Lux	\$17.15
GRO-LUX WIDE SPECTRUM	6 — 48" 40 Watt Gro-Lux Wide Spectrum	\$10.95		
NATUR-ESCENT	4 — 48" 40 Watt 4 — 24" 20 Watt or 4 — 18" 15 Watt Natur-Escent	\$13.95		
VITALITE 4-48" 40 watt		\$19.95	4-24" 20 watt	\$19.15.

**SPACE-SAVER STANDS
"SUNLIGHTER"**
Beautiful 8-tray light weight
steel stand 24" square, 54"
high, 16" between trays.
Hi-impact soft green plastic
portable trays. Fluorescent
fixtures complete with cord
and plug available for each
shelf. Ideal stand for apart-
ment dwellers. Holds up to
30 pots per tray. Special
bracket included for top
shelf fixture when lights
are ordered
Fluorescent fixtures extra.
Sunbowl Planter \$12.95.
De-luxe Intermatic Timer
\$9.95.
Send for literature.
Add 4% Tax in Wis.


All Items Postpaid



FOR GRO-LUX ADD
\$1.00 PER TUBE.



The Sylvania GRO-LUX
Table Top Unit



8-Tray Sunlighter **\$36.95**

4-Tray Sunlighter **\$24.95**

2-Tray Sunlighter **\$12.95**

PRICE **\$19.95 ppd.**
add \$2.50 for Humidity Tray.
24" High, 24" Wide

Special 24" —20 Watt Fixtures for Sunlighter
Gro-Lux, Wide Spectrum tubes, Timers, Humidity
trays, Markers, Books, 2 and 4 tube Wide Space
Dual Light Fluorescent Fixtures. Free \$2.00 Mist
Sprayer with order of \$10.00 or more.

FLORALITE CO.
Phone (414) 762-1770
4124A E. Oakwood Rd. Oak Creek, Wis. 53154

African Violet Plants

Over 425 new and old varieties of African violets,
including miniatures, Rhapsodies and Granger Gardens
latest.

Write for our 1972 catalog listing plants, potting soil,
pots, labels, fertilizers and insecticides.

AFRICAN VIOLET COLLECTION

10 labeled plants, our selection, prepaid \$9.00

FRESH CUT LEAVES

20 leaves of your selection from our catalog, pre-
paid \$7.00

*Increase
Your
Violet
Family*

Elley's Greenhouses

Box 231

Cameron, Texas 76520 Highway 36 and 190 West
Open only on Saturday and Sunday afternoons

KOLB'S NEW INTRODUCTIONS FOR 1972

\$1.50 per rooted cutting, 75¢ fresh-cut leaf

IRISH DUDE—Clusters (12-14 per stem) semi-double white blossoms marked with shades of lavender and green on slightly wavy foliage. Terrific for bloom!

HER PRETTINESS—One of the frilliest and fringiest semi-double pinks on slightly wavy foliage. Excellent for bloom.

PARTY PEACH—Frilled double peach bloom, upper petals burnt deeper peach, pointed tailored foliage. Good for bloom.

RING TWICE—Huge semi-double fuchsia-pink star rayed to center, deeper fuchsia eye and a wide frilled

fuchsia band around edge of bloom, tailored foliage. Terrific for bloom and different.

SAILOR'S DREAM—Huge fluffy double light blue, blooms in clusters 14-16 per stem, dark wavy foliage. Terrific for bloom.

SPARKLING VALOR—Huge deep black purple double with frilled edges on tailored foliage. Excellent for bloom.

VELVET GEM—Single wine star with good fringed geneva edge on dark slightly wavy foliage. Does not drop its bloom.

KOLB'S PREVIOUS INTRODUCTIONS

\$1.00 per rooted cutting, 35¢ fresh-cut leaf

GOLLI—Huge fringed double white edged slightly in green, splashes of pink and some red in bloom, slightly waved foliage.

GREEN BLUSH—Semi-double pink with green stripes on outer petals to center of bloom, dark wavy foliage. Different! Semi-miniature.

GREEN ICE—Double white with pronounced green striped markings, slightly wavy foliage. Terrific for bloom.

LAVENDER FRINGE—A beauty. Double white heavily fringed and edged with a deeper band of lavender on blossom, wavy foliage.

MORE FURY—Large 2" frilled semi-double fuchsia star with deeper fuchsia edge on tailored foliage. Excellent for bloom!

MY LOLLIPOP—Cerise semi-double star, deeper cerise eye, tailored foliage. Excellent for bloom.

MYSTIC PINK—Huge 2" frilled semi-double pink with deeper pink edging on tailored foliage. Always in bloom!

NIGHTFLOWER—Frilled semi-double purple, edged in reddish-purple, quilted foliage.

OUTER SPACE—Large single lavender star with a wide band of purple around edge of bloom, tailored foliage.

PERFECTA PINK—Excellent double pink, many per stem, on dark tailored foliage. Good.

PINK DYNAMO—Huge and I mean huge 2½" double light pink bloom with deeper pink band on outer petals, tailored foliage.

PINK LOVE—Gorgeous double pink bloom with deeper band of pink and edged in green on quilted foliage.

RAVENCREST—A maroon semi-double star with a black band around edge of bloom, tailored foliage, terrific for bloom.

REMEMBRANCE—Excellent double pink on quilted foliage, makes a good show plant.

SATELLITE FRILLS—Semi-double frilled lavender star with deeper band of purple on edge of blossom, dark slightly ruffled foliage.

SATELLITE PEACH—Another beautiful frilled semi-double peach star with deeper peach colored edge on bloom, quilted foliage. Terrific bloomer.

SATELLITE PINK—A good semi-double pink star banded with a fuchsia band on edge of bloom, dark tailored foliage.

SATELLITE RED—Semi-double red star banded in deeper fuchsia, standard foliage. Different.

SCARLETT—A frilly double red bloom on tailored foliage. Nice.

SECRET LOVE—A huge frilled semi-double peach-pink bloom edged in deeper band of peach on dark foliage.

SKY CLIPPER—Blue semi-double, blossom mottled with white markings, odd bloom, tailored foliage.

STAR FIRE—A beautiful light raspberry frilled double with white star markings in petals, slightly wavy foliage.

STAR MAGIC—Double light pink blossom on dark tailored foliage, makes a good show plant.

STATELINER—The 2nd best new introduction at the Phila. convention. A prolific double light pink star edged in fuchsia on tailored foliage.

THINKIN' PINK—A prolific double frilled pink on slightly waved foliage.

WHITE RUFFLES—Clusters of double ruffled white blooms on tailored foliage. Terrific for bloom!

WILD LEMON—Single off-white star with wide green stripes to center of bloom on tailored foliage. Different! Semi-miniature.

WINTER GOLD—The 1st best new introduction at the Phila convention. Semi-double wine star with deeper wine edges and heavily banded in gold, dark wavy foliage.

These rooted cuttings may be ordered from this ad. \$1.25 for postage and packing, Air Mail 4 rooted cuttings for \$1.00, fresh cut leaves \$1.00 for any amount, Special Delivery 75¢. New Jersey Customers must add 5% Sales tax. Send stamped envelope for spring list.

Shipping will begin in APRIL IF WEATHER PERMITS. Order early as they will be shipped in the order they are received. \$1.25 postage and packing — Air Mail 4 rooted cuttings for \$1.00. Fresh cut leaves \$1.00 for any amount.

KOLB'S GREENHOUSES

725 Belvidere Road

Open 9-12; 2-5 (Local deliveries are made daily from noon until 2 p.m.) Saturday 9-5

CLOSED SUNDAYS

Phillipsburg, New Jersey 08865

Phone Area Code 201 - 859-3369



IRISH DUDE

Beauties from Kolb's

MORE FURY



INVITATION TO JUDGE

(EDITOR'S NOTE: Are you planning to invite an out-of-town judge or judges to judge your show? Be sure you give explicit information when you ask them to judge a show).

An invitation should give all the details of why, when and how or where. For instance, an invitation to a wedding tells who is wedding whom, the date of the wedding as well as where and the time; and if the invitee is supposed to go to the reception, another card is enclosed which also tells where it is to be, when it is to be and if it is a breakfast, luncheon or dinner.

An invitation to judge should give the same information. Writing a judge and saying, "Will you judge our show which will be held March 7th and 8th" tells the recipient only that there will be a show and when. Since none of the essentials are included one cannot really know if one will be able to go. In order to make a decision a person should know *where* the judging will take place, and what time it will take place. Of course, a local resident might call someone and ask but if the judge is from a town far away she cannot decide if she can get there in time should the show be

judged, let us say at 9 A.M.

If your show is judged at an early hour and your judge must come a great distance, you should in your invitation say if your judge is to be the guest of someone in your club the night before or if she should check in at such and such a motel. A judge hesitates to check in at a motel for fear the expense might be too great for the club. She also hesitates to ask if she is to be the guest of someone in the club for fear that she will be accused of inviting herself. If you say nothing about the arrangements, she must then decide if she wants to get up at an unusually early hour in order to be sure to get there. If the judging is to occur in the late afternoon or even evening, she must decide if she is willing to take a long drive home at night or even if she should stand the expense herself of a motel for the night.

So—judge committees, how about giving judges all the details in the first place—Please??

PLANT MARVEL

"feed as you water"

The Choice of All Flower Growers



COMPLETE WATER
SOLUBLE FERTILIZER
FOR GROWING
AFRICAN VIOLETS

PLANT MARVEL 12-31-14 . . . a scientifically balanced 100% water-soluble plant food is used by leading professional and many amateur growers of African violets because it supplies the needed foods in immediately usable form and in just the right proportion. It supplies the entire root system with natural, healthy growth and bloom. Very easy and economical to use . . . a 45¢ package makes 68 qts., \$1.10 package makes 125 gals., \$1.75 package makes 250 gals. of rich liquid plant food. Also available in 2½ lb. can \$3.50 and 5 lb. can \$5.95. — Postage paid.

FREE SAMPLE: Write for free sample and copy of our African violet folder.

PLANT MARVEL'S
SCENTED AFRICAN
VIOLET SPRAY.
IDEAL FOR
HOUSE PLANTS AND
AFRICAN VIOLETS



Kills hard to get Mealy Bugs, Aphids, Spider Mite, White Fly and many other insects. No harm to bloom or foliage when used as directed. Won't stain fabrics or wallpaper. Harmless to children and pets. Pleasantly scented. The ideal insecticide. 5 oz. can \$1.10 at your dealer or order direct.

PLANT MARVEL LABORATORIES
Dept. AV71, 624 W. 119th St.
Chicago, Illinois 60628

Reservoir Wick Pot™



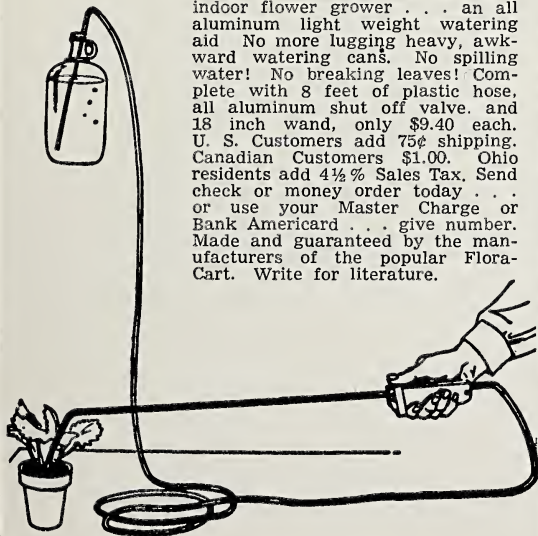
Detailed instructions and sample of VOLKMANN BROS. CONSTANT FEED FERTILIZER sent with order.

1 - 5 \$1.50 Postpaid
6 - 19 1.30 Postpaid
20 - up 1.10 Postpaid

VOLKMANN BROS. GREENHOUSES
2714 Minert St., Dallas, Texas 75219

NOW . . . ENJOY USING THE CONVENIENT WATERING AID

Here's the item needed by every indoor flower grower . . . an all aluminum light weight watering aid. No more lugging heavy, awkward watering cans. No spilling water! No breaking leaves! Complete with 8 feet of plastic hose, all aluminum shut off valve, and 18 inch wand, only \$9.40 each. U. S. Customers add 75¢ shipping. Canadian Customers \$1.00. Ohio residents add 4½% Sales Tax. Send check or money order today . . . or use your Master Charge or Bank Americard . . . give number. Made and guaranteed by the manufacturers of the popular Flora-Cart. Write for literature.



TUBE CRAFT, INC., DEPT. C
1311C West 80th Street
Cleveland, Ohio 44102

Annalee Violetry

29-50 214 Place, Bayside, N.Y. 11360

STANDARDS

DORI
FUN CITY
GALAHAD
TOP CAT

TRAILERS

MYSTERIUM
SEVENTH HEAVEN
TRAIL MAGIC
VIOLET TRAIL

MINIATURES

MINI MISS
TIPPY PINK
LITTLE RED
KICKY BLUE
PIQUE PIXIE

COCO
SNOW BABY
SILVER BELLS
TINY RED CAP
TINY ELLIE

Send stamped addressed envelope for complete list.

1971 "Judges & Exhibitors A.V. Handbook"

All changes, additions and new rules in this Turquoise Cover revision. \$2.00 per copy, or reduced prices if 25 or more copies purchased.

RUTH G. CAREY

3900 Garden Drive

Knoxville, Tenn. 37918

LEAVES/PLANTS • FAMOUS VARIETIES & NEWER

A. V.'s (650 var. list 20¢, refundable) you may find a lost love, or new one. Leaf list goes way back to firsts (Modest prices). Specials: Our var. choice: f. c. lvs: 15 - \$4.57. Starter Plants: 10 - \$7.07. (Add \$1 postage to plant orders.) Seed, \$1.07.

FFOULKES

610 Bryan St

Jacksonville, Fla. 32202

NEW VARIETIES FOR 1972

New series with sturdy tailored foliage. Very large double flowers in tremendous clusters. Colors—clear and bright. We love them — hope you do.

CANDY APPLE — red
FINAL TOUCH — pink
PARK AVENUE — purple
WINDBLOWN — royal blue
and MIDGET MIDNIGHT — new royal blue miniature. Single flowers, tiny tailored leaves.

Send STAMP for SHIPPING LIST. Small plants of many varieties and miniatures shipped. New standard varieties of other growers shipped in collections only.

VISITORS WELCOME

CHAMPION'S AFRICAN VIOLETS

8848 Van Hoesen Road, Clay, N.Y. 13041
Tel. (315) 699-7317

CHAMPION'S
CHAMPIONS
1972

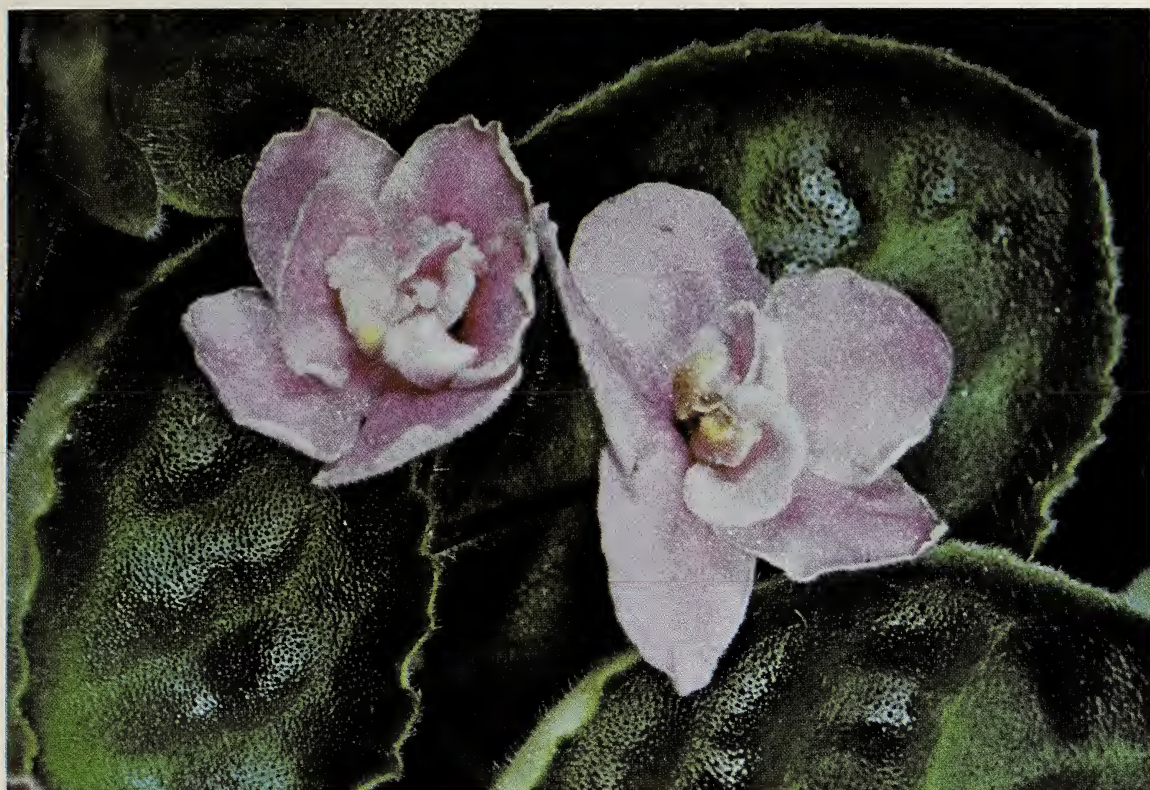
FINAL
TOUCH



WINDBLOWN

(Photo by Champion's)





R566

RICHTER'S RICHES (Seedlings for 1972)

R573



State Show at Kingwood Center

Queen St. Paulia held her royal court at Kingwood Center in Mansfield, Ohio, with thousands of her loyal subjects paying her homage during the three-day convention of the Ohio State African Violet Society. More than 358 plants were entered.

Mrs. Marvin Garner, state president, and Mrs. Henry Birchner, awards chairman, presided during the presentation of the following awards:

Best of Show, "Fanfare," Mrs. V. M. Clay, Cleveland; Queen of Show, "Bellringer," Mrs. Otto Fensel, Parma; AVSA Silver Sweepstakes Bowl, Mrs. Jack Westfall, Troy; King of Show, "Leawala," Mrs. Carl Meyer, Greenville; Best of Show runnerup, "Precious Garnet," Mrs. Glen Clark, Covington; AVSA Collection Award, first place, "Presto Pink," "Tommie Lou," "Bellringer," Mrs. Clyde Rosaa, Conneaut; second place, "Silver Pinafore," "Morning Sky," "Purple Popcorn," Mrs. J. Westfall; Ohio State Award, best collection of three Ohio varieties, Blue Rosette, "True Blue," "Roval Flush," "Blue Reverie," Mrs. Rosaa;



Mrs. Marvin Garner, Mrs. Henry Birchner

Green Rosette, "Firebird," "Blue Power," "Precious Garnet," Mrs. Westfall.

Painesville will be the 1972 convention city with headquarters at the Concord Motor Inn. Dates are Oct. 19-22.

◆

Write an article for the African Violet Magazine.

Richter's For Quality Violets

NEW RELEASES FOR SPRING, 1972

- ALL BLUE** — Medium blue fluted semidouble showing bright yellow stamens. Blooms stand well above bright green tailored foliage.
- AMAZEMENT** — Medium blue double. Flower petals have white backing which curls to show white edge. Lots of bloom. Tailored foliage.
- ARTISTIC** — Crested smoky rose semidouble with darker markings. Very dark tailored foliage.
- EMBLEM** — Clusters of pink double blooms on slightly spooned foliage. Neat and sweet.
- FAR STAR** — Large crested pink star bloom, with excellent dark tailored foliage.
- GRETCHEN** — Pretty mauve double with raspberry tips on top petals. Dark tailored foliage.
- ICE CUBE** — White semidouble with some pink shading. Heavy bloomer. Light green tailored foliage.
- LIBERTY LADY** — Huge pale orchid semidouble with deep violet tips on top petals. Vivid yellow stam-

ens. Tailored foliage.

- LIZBET** — Clusters of bright double blossoms, with strong dark quilted foliage. Very heavy bloomer.
- MANHATTAN** — Large white double with some pink shading. Excellent bright green tailored foliage.
- NIGHT LIFE** — Deep, dark blue double, showing bright yellow stamens. Excellent symmetrical round quilted foliage.
- PHANTOM STAR** — Huge pink star with radiating lines through blossom. Tailored foliage.
- STEP UP** — Bright blue fluted semidouble with vivid yellow stamens. Blooms are held well above neat tailored foliage. Super!
- SURFER** — Dainty frilly white double with bright green frilly foliage.
- UPTOWN** — Brilliant pink double, with very dark, red backed foliage. Extra heavy bloomer.

Illustrated Spring 1972 list ready now, with our new releases and many older varieties. Send 10¢ for your copy. Prices on Spring 1972 releases still only \$1.25 each. Minimum order \$5.00. Please include \$1.50 extra for packing and shipping charges. (\$2.25 west of Rockies). Expert packing and handling of mail orders.

RICHTER'S GREENHOUSES

9529 Indianapolis Boulevard

Highland, Indiana 46322

(U.S. Route 41, 3 miles north of U.S. Route 30)



YOUR LIBRARY

*Mrs. Wayne Schroeder
1739 No. 74th Court
Elmwood Park, Ill. 60635*

March, the month which begins a new AVSA year, is a time for recounting the successes and failures of the Library operations. This past year there has been a consistent upward trend in reservations for slide programs, yearbook packets, and program planning packets. This is a rewarding sign and is much appreciated by the Library Committee.

On the other hand several programs were lost in the mail and some "constructive comment" sheets advised us of slides missing from the programs. When slides are carelessly left in the club's projector they never seem to find their way back to the program. If by some chance you have found slides that belong to AVSA, won't you please return them to me as soon as possible? All of the slides are originals and most of them cannot be replaced. Keep ordering programs and also keep up your comments—we count on them to improve and keep up to date in the Library!

A brand new program simply titled "THE AFRICAN VIOLET PLANT" is now available from the AVSA Knoxville office. This slide program is an indepth study of the variety of

foliage and blossoms of the African violet. It is especially helpful to anyone who would like to classify their plants according to leaf type and color of blossom. Your club will benefit greatly from an afternoon of discussion, along with the slides as visual identification, of the plant itself. It also includes the diseases that affect the leaves of a plant. So far the clubs who have viewed it for a "test project" have found it well worth while. Neva Anderson of St. Louis is to be thanked for her excellent slides and also for her research and proof reading of commentary of this program. Her help is much appreciated.

Once again we are looking forward to obtaining slides of the AVSA Convention Show in New York City. If all goes well this slide program will be available from the AVSA office in Knoxville, Tennessee, July 1.

If you have suggestions for future programs that would be helpful to your club, won't you please let me know!

New York City is the next stop on the AVSA Convention route. We are all looking forward to seeing you there!

Worried About Arrivals

For those who will drive to New York City, there is a map elsewhere in this issue which should make it easy for you to reach the Hotel McAlpin. Unless you feel that your car will be a necessity, it is wiser to leave it at home—but if you need it to get your plants here, do drive! Free parking is not available, but we are trying to arrange parking for you where it will not cost more than the Convention to park.

If you are arriving by plane, DO NOT TAKE A TAXI FROM THE AIRPORT. The cost is prohibitive. Use the airport buses. Arriving via Newark Airport, the bus will deliver you to the West Side Air Terminal at 42nd Street and 10th Avenue. From either Laguardia or J. F. Kennedy Airport the bus will bring you to the East Side Air Terminal at 1st Avenue and 31st Street. From either of these it will be simple to take a taxi on to the hotel. Coming from the East Side Terminal be

sure your driver brings you to the 33rd Street entrance of the McAlpin. From the West Side Terminal tell him you want to go to the 34th Street entrance . . . this will avoid driving around extra blocks and running up your fare!

If you ARE driving and bringing a lot of plants, the hotel management advises that the freight elevator on the 33rd Street side of the McAlpin will be in service from 7:00 A.M. until sometime in the evening. We are planning to have a committee prepared to assist you in unloading your plants and getting them onto the elevator. Consequently, it will be wise to write to the Reservations chairman as soon as possible advising approximately what time you plan to arrive and as nearly as possible how many plants you will have so we can be prepared to assist you.

Of course, if you plan to arrive in the middle of the night, unloading may be a problem, but we'll try!



BLUSHING ROZETTE (Granger's) — Grown by Mrs. Newell Mallette

(Photo by Burton)

GRANGER GARDENS

New Releases For Spring 1972

PURPLE JOY — extremely dark purple double blooms on dark olive green tailored foliage, red backed.

RED FLAIR — brilliant red double on symmetrical tailored foliage. This plant well adapted to commercial or show plant finishing.

BLUE ROYALE — pure, large, deep blue fluted blooms over light green foliage, available after May 1st.

LILACTIME — huge fringed lilac blooms over medium green tailored foliage.

BLUE FLAIR — dark blue counterpart of Red Flair, possessing same cultural capabilities of the three Flairs, symmetry, pliability, and ease of finishing into a well balanced show plant.

RED JUBILEE — soft light red-orchid fluted blooms over ornamental foliage.

TWINKLES — (May 1st shipping) outstanding white semi double with brilliant deep blue eye, held well over light green tailored foliage.

PINK FLAIR — very large slightly fluted soft pink double, slightly cupped olive green tailored foliage. (MAY 1st)

The above eight varieties are or will be available at dates listed above with descriptions. We feel that they will be welcome additions to the Granger strains you are now growing. The following varieties have been registered: Granger Lilac Time, Majestic, Serenada, Blue Velvet, Carefree, Red Flair, Rose Frost, Pink Jubilee, Camelot, Blue Royale, Peach Frost, Carousel, Fashionaire, Festival, and Peppermint.

Watch the next issue of your magazine for release date and description of our brand new white semi double. A surefire **must** for collectors and commercial alike.

Shipping to the Wholesale trade only. Growers, dealers and organizations may have our current wholesale trade list upon request, please include stamp for listing. Wholesale and retail sales at the greenhouses daily from 8 A.M. til 5 P.M.

Shipping year round by air freight. UPS service will resume April 15th and continue until November 15th.

PLEASE NOTE. AFTER JULY 1st, 1972, WE WILL NO LONGER BE OPEN ON SUNDAYS AND HOLIDAYS. GREENHOUSES OPEN FOR SALES MONDAY THROUGH SATURDAY ONLY.

GRANGER GARDENS

1060 Wilbur Road, Medina, Ohio 44256

Phone (216) 239-9300



COMING EVENTS

- Mar. 2-4** The Upper Pinellas AVS' 13th annual show, "Treasure Chest of Violets", at Sunshine Mall, Missouri Avenue, Clearwater, Fla. Mar. 2, 1 to 9 p.m.; Mar. 3, 9 a.m. to 9 p.m.; Mar. 4, 9 a.m. to 6 p.m. Mrs. Andrew Suder, show chairman; Mrs. Wm. Parkins, staging chairman.
- Mar. 4-5** Metropolitan St. Louis AVS' 19th annual show, "Wings of Spring," in Floral Display House at Missouri Botanical (Shaw's) Garden, Mrs. H. S. Johnson, chairman; Mrs. S. R. Doerkson, vice chairman. Mar. 4, 2-6 p.m.; Mar. 5, 9 a.m. - 8 p.m.
- Mar. 11-12** Mohawk Valley AVS' exhibit in the Hall of the Hilderbrand, Davis Post 1895, VFW, 609 Draper Avenue, near Broadway (Bellevue section), Schenectady, N. Y. Mar. 11, 1 to 9 p.m.; Mar. 12, 1 to 8 p.m.
- March 11-12** 15th annual African violet show presented by the Desert African Violet Society and the Old Pueblo African Violet Society at Randolph Park Recreation Hall, South Alvernon Way, Randolph Park, Tucson, Ariz. Mar. 11, 3 to 8 p.m.; Mar. 12, 10 a.m. to 5 p.m.
- Mar. 12-19** African Violet Society of Philadelphia to participate in Philadelphia Flower Show, and to present educational and cultural display in Philadelphia Flower Show under direction of G. D. McDade. Culture sheets to be distributed and members to answer questions and offer advice.
- Mar. 18-19** First Austin AVS of Austin, Texas, to hold show, "A Fantasy of Flowers" at Austin Area Garden Center, Zither Park. Mar. 18, 1 to 5 p.m.; Mar. 19, 10 a.m. to 5 p.m.
- Mar. 18-19** Pomona AVS' 19th annual show, "Our Hot P(l)ants", at U.S. National Bank, Bonita & D Streets, LaVerne; co-chairmen Mrs. Roy Weekes and Mrs. Alex Mueller. Mar. 18, 1 to 8 p.m.; Mar. 19, 10 a.m. to 5 p.m.
- Mar. 18-19** African Violet Study Club of Wichita's exhibit and sale at the Diamond Inn, 6815 W. Kellogg (Highway 54.) Mar. 18, 1 to 6 p.m.; Mar. 19, 10 a.m. to 4 p.m.
- Mar. 22-24** Delaware African Violet Society's sixth show to be held at Stowbridge & Clothier auditorium, Governor Printz Blvd., Wilmington, Dela. Theme, "Carnival of Violets." Show to be conducted during regular store hours.
- Mar. 25-26** Border Cities AVC of Detroit, Mich., to present 19th annual show at Don Polski Hall, 5505 E. McNicholas at Buffalo. Theme, "Heavenly Violets". Mar. 25, 2 to 8 p.m.; Mar. 26, 11 a.m. to 5 p.m. Co-chairmen, Mrs. Elmer Reynolds and A. M. Leslie.
- Mar. 25-26** San Mateo County AVS' annual show at Howard Johnson's, Bayshore at Whipple, in Redwood City. Show chairman, Ethel Leary. No admission. Mar. 25, 2 to 9 p.m.; Mar. 26, 10 a.m. to 5 p.m.
- Mar. 25-26** First AVC of Dallas' 18th annual show, "Violets in Big D, the All American City," at Expressway Lanes, 5910 Central Expressway.
- Mar. 25-26** African Violet Society of Syracuse to stage 20th annual spring show at Rockefeller Methodist Church, 350 Nottingham Rd., Syracuse, N. Y. Open to public at no charge. Mar. 25, 2 to 9 p.m.; Mar. 26, 1 to 7 p.m. Theme, "Spring Fling."
- Mar. 25-26** Long Island AVS' 18th annual show. "The Age of Violets", at Rockdale Center Recreation Center, 111 Oceanside Road, (north of Sunrise highway) Rockville Centre, N.Y. Show Chairman, Mrs. Edward Hagan, 79 Brenner Avenue, Bethpage, N. Y. 11714.
- April 1-2** Desert AVS to hold African violet show at annual Lilac Festival in Courson Park building, 1002 East Ave. Q, Palmdale, Calif.
- April 6-8** African Violet Society of Springfield, Delaware County, Pa. to hold annual show in the auditorium of Strawbridge & Clothier, Baltimore Pike and Woodland Ave. Springfield. Theme: "Springfield Violet Carnival" Chairman: Mrs. M. C. Hinebaugh, Jr. April 6, 3:00 - 9:30; April 7, 10:30 - 9:30; April 8, 10:30 - 4:00.
- April 8-9** Potomac Council of AV Judges to hold show at Cerebral Palsy Development Center in Falls Church, Va. Theme, "Election '72—Vote AVSA"... Show Chairman, Mrs. Thomas M. McNeely. Open to public. April 8, 5:30 to 9 p.m.; April 9, 12:30 to 4:30 p.m.
- April 8-9** Town and Country African Violet Society, Inc., to hold ninth annual show in Second National Bank community room, Roseberry street, Phillipsburg, N. J. Theme, "Violets, U.S.A." Mrs. Lewis Papp and Mrs. Kenneth Teada, co-chairmen. April 8, 3:30 to 8 p.m.; April 9, 12 to 6 p.m.
- April 8-9** African Violet Society of Philadelphia's annual show, "African Violets Under the Big Top", at Watertown Recreation Center on Hartwell Lane, east of Germantown Avenue in Chestnut Hill, Philadelphia, Pa. G. D. McDade, chairman, promises a continuous performance by the "Queens of St. Paulia."
- April 8-9** Naugatonic AVS to hold annual judged show at Boothe Memorial Park, Stratford, Conn. Theme, "Violets at Anchor." April 8, 2 to 5 p.m.; April 9, 10 a.m. to 5 p.m.
- April 13-15** African Violet Club of Trenton, N. J., to hold show, "Polynesian Holiday With Violets", at the Grace St. Paul's Episcopal Church, East State Street extension, Mercerville, N. J.
- April 14-15** Old Dominion African Violet Society of Northern Virginia to hold 12th annual show at the Tysons Corner Shopping Center in Northern Virginia. Theme, "Love Is . . .", featuring African violets and other gesneriads; To benefit Cerebral Palsy Development Center of Northern Virginia.
- April 15-16** Ventura County AVS, third show at Ventura Recreation Center, 1261 E. Main Street, Ventura, Calif.
- April 28-29** North Shore AVS of Lynn, Mass. to hold 17th annual show at North Shore Shopping Center auditorium, Route 114 at 128, Peabody, Mass. Admission free.

(Continued on Page 69)

REGISTERED AFRICAN VIOLETS

The African Violet Society of America, Inc.

December 1, 1961 to December 1, 1971

*AVSA Registrar Mrs. Fred Tretter,
4988 Schollmeyer,
St. Louis, Missouri 63109*

At the Board Meeting held in Wisconsin in April 1970, the following motion was carried: "Maintain a current ten (10) year record of registered varieties, all species, all AVSA 1948 registrations, and all registered Honor Roll varieties. One year to be deleted and one year added annually."

All varieties registered from 1949 through August 29, 1969 may be found in the MASTER VARIETY LIST VOLUME No. 2.

Code: Color, Leaf Type, Flower Type and Plant Size

COLOR		LEAF TYPE	FLOWER TYPE
	O - Orchid, Mauve, Lavender		
B - Blue	P - Pink, Rose	1 - Longifolia or spider	s - Single
C - Multicolor (2 or more colors)	R - Red, Maroon, Plum, Burgundy	2 - Plain, Tailored	d - Double
D - Dark	V - Violet, Purple	3 - Quilted	s-d - Semi-double
E - Edge	W - White, Cream, Blush	4 - Girl, Semi-girl	c - Star shaped
G - Green	X - Two-Tone, 2 hues of same color	5 - Ruffled, Fringed, Wavy, Fluted, Scalloped	f - Fringed, Ruffled
L - Light	Y - Yellow	6 - Supreme, Amazon, duPont	
M - Medium		7 - Variegated	PLANT SIZE
		8 - Spooned, Ovate, Cupped-Up	M - Miniature (6" or under)
		9 - Pointed	S-M - Semi-Miniature (6" - 8")
			S - Standard (Over 8")
			L - Very Large (Over 16")

Name	Reg. No.	Date Reg.	Applicant	Code
A				
Abe Lincoln	1745	10-25-67	Rose Knoll Gardens	DB 2 d S
Ace of Cedar Rapids	834	11-30-56	S. A. Nemec	DV 63 s S
Ace of Orchids	835	11-30-56	S. A. Nemec	O 35 d S
Adele	1431	3-4-64	Mrs. Fred Weyland	OX 36 df L
Adele Tretter	1665	12-15-66	Bob Kramer	DP 3 d L
Adlyn	1361	5-29-63	N. DeLandis	PW-E 8 d L
After Dark	2117	11-27-70	Richter Greenhouse	DV 38 d S
After Five	2146	12-7-70	Champion's AV	DV 57 sf L
Admiral*		AVS-48	Armcast & Royston	V 3 s S
Admiral Amazon	1	AVS-48	Armcast & Royston	V 6 s L
Afterglo (See Naomi's Afterglo)				
Alabaster (See Richter's Alabaster)				
Albino Blue Eyes	2211	9-13-71	Vangie Harris	WVC 27 d S-M
Alakazam	1723	9-6-67	Lyndon Lyon	MR 3 dc S
Alaska	1413	11-21-62	Champions African Violets	W 3578 d S
Aletha Martin	1025	4-16-58	Kahler Gardens	BW-E 358 fd L
Alice Blue	1863	9-9-68	Lyndon Lyon	WL-BC 27 dc S
Alice's Cochise	1263	2-3-62	Alice's Violet Racks	R 62 d S
Alice's White Xmas	1264	2-3-62	Alice's Violet Racks	WPG-E 62 df S
Alice Watters	2113	11-21-70	Mrs. N. Patterson	WP-E 5 sf S
All Smiles	1610	4-18-66	Mrs. C. Palmquist	PG-E 5 df S
Alluring (See Frathel's Alluring)				
Alpine Rose	1815	2-16-68	Volkman Bros.	P 29 d S
Amazon Pink*		AVS - 48	Armcast & Royston	MP 568 s L
Americana	1595	3-14-66	Granger Gardens	BX 2 d S
American Beauty	1403	10-25-63	Manelta Lanigan	MR 8 d L
AMERICAN SERIES				
Frills	1708	7-8-67	Dr. S. Reed	DP 5 d S
Joy	1350	5-13-63	Dr. S. Reed	V 358 d S
Mayfair	1709	7-8-67	Dr. S. Reed	DV 39 d S

Melody	1349	5-16-63	Dr. S. Reed	P 58 df S
Vigor	1348	5-16-63	Dr. S. Reed	P 8 d L
Amethyst	12	11-26-57	Armacost & Royston	O 38 s S
Andy Griffiths	1999	10-24-69	J. B. Griffiths	DR 35 d S-M
Angel (See Persian Angel)				
Angela (See Granger Gardens Angela)				
Angela Kristine	1935	6-19-69	Ernest Fisher	DPG-E 35 s-dc L
Angela Marie	2122	11-27-70	Ernest Fisher	R-P 23 s S
Angel Lace (See Granger Gardens' Angel Lace)				
Angelo	1659	11-29-66	Mrs. Concetta J. Grasso	D-B 278 s-dc S
Angel Song (See Shangri-La Angel Song)				
Angel Wings (See Shangri-La Angel Wings)				
Ann Slocomb	1907	11-17-68	M. Lanigan	P 58 d L
Appaloosa	1512	6-11-65	Champion's African Violets	DWC 379 d S
Apple Blossom Pink	2081	7-10-70	Tinari Greenhouses	P-OX 348 s-d S
Apple Blossom Time (See Westwinds Apple Blossom Time)				
April Love (See Granger Garden's April Love)				
Aquarius	2176	3-25-71	H. R. Albro	R-O 35 d S
Ardesia (See Kuhl's Ardesia)				
Astro Orchid	2156	1-11-71	Tinari Greenhouses	OX 23 d S
Astro Pink	2157	1-11-71	Tinari Greenhouses	D-P 2 s-df S
Astro Purple	2158	1-11-71	Tinari Greenhouses	V 2 d S
Astro Rainbow	2159	1-11-71	Tinari Greenhouses	O&PX 23 s-d S
At Dawning	1589	2-3-66	R. & M. Watts	LRX 59 s-d S
Atomic Gold Supreme	1448	3-23-64	Madison Gardens	LPG-E 356 d S
Attention	1483	11-25-64	Earl T. Kolb	LB 2 s L
Audry	1754	11-7-67	Gordon R. Coon	D-PX 356 d S
Aurora's Fairest	2008	11-2-69	Benke's	R 58 df S
Aurora's Innocent	2009	11-2-69	Benke's Greenhouse	WPC 39 s-d L
Aurora's Pink Lady	2010	11-2-69	Benke's Greenhouse	MPX 29 d S
Aurora's Queen Anne	2011	11-2-69	Benke's Greenhouse	WPC 3 d L
Autumn Russet	1777	11-15-67	Granger Gardens	R-P 35 df S
Autumn Splendor	1336	11-23-62	Pearl & E. H. Thomas	WVGC 5 d S
Ayer's Rock	1556	10-11-65	Dr. S. Crawcour	DP 356 d S
Azalea Rose	1502	2-20-65	Ernest Fisher	MPX 29 dc S
Azure Beauty	19	10-9-52	Ulery Greenhouses	WBC 3 d L

B

Baby Dear	1864	9-9-68	Lyndon Lyon	W 29 dc M
Baby Doe	2032	11-28-69	Mrs. Kiesling	M G-E 5 df L
Baby Pink	2104	10-31-70	Lyndon Lyon	P 8 dc M
Baby's Lace	1434	3-23-64	Madison Gardens	WPG-E 358 sf S-M
Bachelor Blue	1370	6-24-63	F. Tinari	BWE 5 df S
Barbara Mary	1477	10-16-64	Ernest Fisher	DP 8 d S
Barbary Coast (See Gold Rush Barbary Coast)				
Baronette	1520	7-30-65	Granger Gardens	WBC 1 s-d S
Baystater	2078	6-3-70	Harry Albro	DVW-E 9 d S
Beaming	972	12-11-57	Select Violet House	DP 59 d S
Beauty of Thebes (See Kuhl's Beauty of Thebes)				
Beauty Spot	1687	5-26-67	Mrs. Elmer Kramer	DP 23 d S
Bee Cee	1764	11-11-67	Ernest Fisher	P-R 2 s-d S
Bellringer	2087	9-2-70	Mrs. C. S. Hawley	M-B 89 s-df L
Bergen Strawberry Sherbert	1566	11-5-65	Bergen Co. A.V.S.	LP 3 d SM
Berries & Cream	1359	5-28-63	Champions African Violets	OX 78 dc S
Bethleman Beacon	1814	2-8-68	Mrs. H. Stine	M-D-BW-E 2 s S
Betsy Ross	1915	12-4-68	Tinari Greenhouses	R-P 3 d S
Bettina	2189	5-15-71	Mrs. R. Reed	D-PX 35 s-df S
Betty Little	1949	7-1-69	Dates Violetry	O 23 d S
Betty Lou	1335	11-23-62	Pearl & E. H. Thomas	W 8 d S
Bicolor		AVS - 48	Merkel & Sons	OX 89 s S
Bi-Color Flirt	1377	6-24-63	Frank Tinari	DPXW-E 93 s L
Big Bob	1571	11-19-65	Mrs. R. Watts	MB 259 df S
Big 'N' Bold	1392	8-5-63	Granger Gardens	BW-E 39 s S
Black Jack	1229	5-3-61	Mrs. Lowell L. Mason	R 38 d S
Black Magic	32	4-8-54	Granger Gardens	D-B 8 d L
Bloomin' Fool	1473	10-5-64	Richter's Greenhouse	MB 8 d S
Blue Alisa	1432	3-4-64	Mrs. Fred Weyland	LB 36 d S
Blue Bird*		AVS - 48	Merkel & Sons	MB 389 s L
Blue Bouquet	1675	3-10-67	Mrs. H. R. Stine	MB 3 d L
Blue Boutonniere	1521	7-30-65	Granger Gardens	LB 5 d S
Blue Boy*	41	AVS - 48	Armacost & Royston	BV 89 s S
Blue Boy Improved*		AVS - 48	Mrs. W. H. Odom	BV 89 s L
Blue Boy Supreme*		AVS - 48	Mrs. W. H. Odom	BV 63 s S
Blue Chips	1340	11-29-62	Naomi's African Violets	DB 983 s L

Blue Duet	1769	11-13-67	Mrs. Elmer Kramer	B-VW-E 39 d L
Blue Excitement	1963	7-15-69	Clarence Wilson	M-B 239 d L
Blue Eyes*		AVS - 48	Tinari Floral Gardens	LB 8 s S
Blue Girl*		AVS - 48	Ulery's Greenhouse	BV 4 s S
Blue Hawaii	1841	5-10-68	V. Constantinov	M-B 2 d L
Blue Hills	1557	10-11-65	Dr. S. Crawcour	DV 268 d S
Blue Jean	2026	11-17-69	Irene Fredette	MB 35 s S
Blue Machen	2074	4-30-70	Mrs. I. Haseltine	D-B 8 s S
Blue Majesty	1572	11-19-65	Mrs. R. Watts	DB 359 df S
Blue Modiste (See Granger Gardens' Blue Modiste)				
Blue Monarch	1816	2-16-68	Volkman Bros.	D-B 29 d S
Blue Nocturne (See Granger Gardens' Blue Nocturne)				
Blue N' Gold	1797	11-28-67	White Cloud Farm	DB 57 df S
Blue Note	1883	11-18-68	E. Janosick	D-B 2 d S
Blue N' Pink	1460	7-24-64	Lyndon Lyon	MB or MB & P 38 d S
Blue Paradise	1435	3-23-64	Madison Gardens	DBX 358 d S-M
Blue Pacific	2095	9-30-70	Constantinov	BW-E 23 d L
Blue Peak	862	2-1-57	Ulery's Greenhouses	BW-E 38 d S
Blue Pom (See Granger Gardens' Blue Pom)				
Blue Power	1990	9-13-69	Mrs. C. S. Hawley	MBX 29 s L
Blue Reverie	2013	11-14-69	Granger Greenhouses	LBX 35 s-df S
Blue Roses (See Kuhls' Blue Roses)				
Blue Royal (See Granger's Blue Royal)				
Blue Rosette	2028	11-20-69	Margaret Scott AVS	MB 28 d S
Blue Skies of Aurora	2012	11-2-69	Benke's Greenhouses	DB 39 s-d L
Blue Sparkler	2212	9-13-71	Vangie Harris	BW-E 36 d S
Blue Stocking	1558	10-11-65	Dr. S. Crawcour	DB 456 s S
Blue Treasure*		AVS - 49	Merkel & Son	BV 38 s L
Blue Velvet (See Granger's Blue Velvet)				
Blue Willow	1873	10-24-68	E. Fisher	B-OWC 23 sc L
Blushing Maiden*		AVS - 48	Ulery's Greenhouse	W 89 s S
Blushing Mermaid	1484	11-25-64	Earl T. Kolb	WPC 5 df S
Bluzette	1953	7-9-69	Richter's Greenhouse	B 35 d S
Bob's French Flair	1701	6-27-67	Mrs. E. Kramer	MPW-E 2 s L
Bob's Remark	1666	12-15-66	Bob Kramer	MP 359 dfc L
Bold Lad	1746	10-25-67	Rose Knoll Gardens	MBW-E 29 s-d S
Bonfire	1689	5-27-67	Tinari Greenhouse	WRC 3 sf S
Bonnice	2194	5-24-71	Jimmy D. Dates	M-PX 3 s-df S
Bonnie Blue	1874	10-24-68	E. Fisher	D-B-O 23 dc L
Bonnie Lassie	1433	3-20-64	Mrs. Grace Moore	DB 348 s M
Bonny Jean	2184	4-3-71	Mrs. I. Haseltine	P 2 s-d S
Boyce Edens	73	12-28-53	Mrs. S. O. Nichols	OX 32 s L
Bradshaw's Choice	2123	11-27-70	Ernest Fisher	B-VW-E 23 s-dc L
Breckenridge	1830	4-1-68	Rose Thomas	W 2 d S
Brenda	1940	6-27-69	Mrs. X. R. Randall	WB-E 57 sf S
Brides Maid	876	2-20-57	Ulery's Greenhouse	DBW-E 39 d S
Brigadoon	1014	11-14-69	Granger Greenhouses	LR-W-E 239 s-d L
Bright Sails	1817	2-16-68	Volkman Bros.	M-P 29 d L
Broken Heart	2163	1-21-71	Arnold Baker	W-P 36 s S
BUD'S SERIES				
Kimberly	938	9-12-57	Tay-Bow African Violets	BW-E 5 df S
Pink Begonia	1126	4-3-59	Tay-Bow African Violets	DP 8 s S
Strike Me Pink	1093	1-9-59	Tay-Bow African Violets	DP 4 d S
Burgandy Wasp	1968	7-26-69	Dates Violetry	R-VX 2 sf S
Butterfly	1842	5-10-68	V. Constantinov	BX 5 df S
Butterfly White	1983	8-29-69	Lyndon Lyon	W 28 s-dc S

C

Cabaret	2015	11-14-69	Granger Greenhouses	DR-W-E 35 df S
Calico Kitten	1716	7-31-67	Mrs. L. E. Trokovich	MBRC 237 d M
Calico Wasp	1969	7-26-69	Dates Violetry	L-OPC 3 s S
California Skies	2027	11-19-69	C. Wilson	DP-W-E 359 df S
Calumet Beacon	85	12-21-54	Richter's Greenhouse	BWC 8 d S
Cambridge Pink	1325	11-21-62	Granger Gardens	DPX 93 d S
Camelot (See Granger's Camelot)				
Camelot Rose	1396	8-5-63	Granger Gardens	DO 35 s S
Camille	1778	11-15-67	Granger Gardens	MPW-E 23 df S
Canadiana '67	1578	11-26-65	Ernest Fisher	DV 23 sc S
Canadian Centennial	1649	9-8-66	Lyndon Lyon	DPW-E 28 dc S
Candy Lips	1461	7-24-64	Lyndon Lyon	WRC 8 dc S
Candy Puff	2177	3-25-71	Harry R. Albro	PW-E 23 d S
Cape Cod	2035	11-29-69	V. Constantinov	WBG-E 35 d S
Captivation	1908	11-27-68	M. Lanigan	M-PRC 8 d L
Carefree (See Granger's Carefree)				
Carmelita (See Richter's Carmelita)				
Carousel (See Granger's Carousel)				

Carnival	1690	5-27-67	Tinari Greenhouse	R-PW-E 59 s S-M
Carnival Boy	1967	4-4-69	Mrs. I. Haseltine	WL-BC 2 s S
Carol Jo	1364	5-29-63	Nicholas De Landis	DRV 8 d L
Cartwheel	1737	9-30-67	Champion's African Violets	DPW-E 27 sc L
Casu Small	1567	11-10-65	E. Kossen	R-P 3589 s M
Cavalier	89	5-14-53	Granger Gardens	D-B 3 d L
Centura	2114	11-24-70	R. J. Taylor	R-P 389 dc L
Cerise Enchantment	1631	8-15-66	Mrs. W. F. Kuhl, Jr.	D-PX 4 s S-M
Champagne Ice	2115	11-24-70	R. J. Taylor	LP 39 s-dc L
Champion Firebrand	1360	5-28-63	Champion's African Violets	MPX 378 d S
Champion Skylark	1288	9-1-62	Champion's African Violets	MB 73 d S
Champion Water Lily	1289	9-1-62	Champion's African Violets	LP 753 d S
Chanticleer	1386	8-5-63	Granger Gardens	LP 358 d S
Chapel Boy	1148	11-27-59	Madison Gardens	DP 835 df S-M
Charades	2040	1-5-70	Mrs. H. Kienzle	D-B 8 d S
Charlotte Hughes	1363	5-29-63	Nicholas De Landis	R 4 d L
Charmglow	1779	11-15-67	Granger Gardens	L-P-O 23 s-df L
Charm Song (See Richter's Charm Song)				
Chateaugay	1416	11-29-63	Manelta Lanigan	LBW-E 58 df S
Chatoyant (See Kramer's Chatoyant)				
Cheerful Chap	2132	11-30-70	N. Kolb	V 5 s-d S
Cheerleader (See Richter's Cheerleader)				
Cherry-O	2191	5-24-71	Mrs. C. S. Hawley	OV 2 df S
Cherie (See Westwind's Cherie)				
Cherokee Rose	1420	12-4-63	Maxine Mason	DRP 358 df S
Cherry Cordial (See Manelta's Cherry Cordial)				
Chiffon Wisp	1570	11-10-65	Sierk H. for A.V.S. of Jax, Fla.	OVC 59 df M
Chity-Chity Bang Bang	2060	1-15-70	Mrs. E. Kramer	WVE 3 d L
Christmas Candy	1261	12-15-61	Charles R. Deder	WOC 583 df L
Christmas Snow	1436	3-23-64	Madison Gardens	W 358 d S
Cimarron	1843	5-10-68	V. Constantinov	D-OG-E 5 d S
Claret	1341	11-29-62	Naomis' African Violets	DR 53 d S
Clear Horizon (See Kramer's Clear Horizon)				
Clearwater (See Richter's Clearwater)				
Cleopatra	1510	5-14-65	Helen B. Kelley	DVX 359 sfc L
Clipper	1724	9-6-67	Lyndon Lyon	W 29 dc S
Clover Blossom	1358	5-28-63	Champion's African Violets	DPX 368 d L
Clown Boy	1437	3-23-64	Madison Gardens	OX 38 d S-M
Clydene	1861	7-5-68	Mrs. J. C. Harris	L-OX 2 s-d S
Coast Line	1844	5-10-68	V. Constantinov	WP-E 5 s S
Cockatoo	2016	11-14-69	Granger Greenhouses	WPC 239 d S
Coconut Fluff	1438	3-23-64	Madison Gardens	WGC 359 d S-M
Colleen	1439	3-23-64	Madison Gardens	WGC 593 d S
Colonel Kuttas	1794	11-21-67	Catherine M. Hawley	DB 29 s-df L
Colorado Carnation	2033	11-28-69	Mrs. Kiesling	LP 5 df L
Colorado Rosebud	2034	11-28-69	Mrs. Kiesling	DPX 35 d S
Colorama	1522	7-30-65	Granger Gardens	WOC 2 s S
Columbella	1871	10-5-68	Dates Violety	PX 35 sf S
Comet	2088	9-14-70	Craig Specialties	W 239 s S
Commodore*		AVS - 48	Armacost & Royston	MV 983 s L
Confection (See Richter's Confection)				
Connie	1755	11-7-67	Gordon R. Coon	P 25 d S
Constance Beth	1994	9-25-69	Swift's Violets	MP 59 df L
Contact	1581	12-1-65	Pearl Thomas	V 38 d S
Contessa	1501	2-20-65	Bob Kramer	WRC 3 dc S
Coon Valley	955	11-27-57	Wilson Bros.	DB 93 d L
Copenhagen	1702	6-27-67	Mrs. E. Kramer	WDB 5 df L
Copper Kettle	2147	12-7-70	Champion's African Violets	D-P 237 d S
Coquette (See Persian Coquette)				
Coquette (See Pink Coquette)				
Coquette (See Southern Coquette)				
Coral Blaze	1691	5-27-67	Tinari Greenhouse	DPW-E 9 s M
Coral Flame	2242	11-4-71	Tinari Greenhouses	RX 3 s-d S
Coral Frills (See Westwinds Coral Frills)				
Coralie	2118	11-27-70	Richter Greenhouse	O 38 d S
Coral Queen	1523	7-30-65	Granger Gardens	LPX 2 s-d S
Coral Reef	1692	5-27-67	Tinari Greenhouse	DPW-E 29 d S
Coral Satin	1536	8-6-65	Tinari Greenhouse	MP 38 s S-M
Cordarama	1485	11-25-64	Earl T. Kolb	OX 8 sf S-M
Coronado	2096	9-30-70	Constantinov	ODE 23 d L
Costa Brava	2252	11-24-71	Annalee Violety	M-PX 237 dc L
Country Music	2232	10-27-71	Irene Fredette	V 23 s-d S
Country Rose	1655	11-19-66	Champion's African Violets	L-PX 237 d L
Cousin Janet	1547	9-13-65	Lyndon Lyon	BVW-E 9 dc S
County Belle	2104	10-28-70	Mrs. C. Gaines	W 8 s-d S
Cranberry (See Richter's Cranberry)				
Cranberry Snow	1619	7-26-66	Mrs. J. B. Griffiths	RWC 35 d S

Crinkled Crepe	1311	11-9-62	Kolb's Greenhouse	P 5 s L
Crown of Gold	2036	11-29-69	V. Constantinov	OX 237 d S
Crown of Red	1462	7-24-64	Lyndon Lyon	R 58 d S
Crown Prince	1993	9-25-69	Mrs. M. R. Stekelbos	DVOC 39 s L
Crusader	867	2-20-57	Ulery's Greenhouse	R - O 38 d S
Crystal Florida Belle	1638	8-25-66	Mrs. Frank Huebscher	M-PX 45 d S
Crystal Florida Frills	1282	7-16-62	Mrs. Frank S. Huebscher	WPG-E 53 df L
Crystal Pink Lucile	1639	8-25-66	Mrs. Frank Huebscher	L-PX 29 d L
Cupids Dart (See Shangri-La Cupids Dart)				
Curtain Call	1792	11-18-67	Edward Janosick	B 25 df S
Cyclops (See Hollywood Star Cyclops)				
Cynthia	1918	1-6-69	Tinari Greenhouse	D-PX 35 s-df S

D

Dainty Lady	1661	11-30-66	Ernest Fisher	WPC 25 s L
Dainty Maid*		AVS - 48	R. A. Brown	P 89 s S-M
Dallas Mister Ed	2256	11-24-71	Peggy Kreska	RX 2 sf S
Dancing Doll	2204	9-13-71	Lyndon Lyon	D-P 8 dc S-M
Dappier Dan	2017	11-14-69	Granger Greenhouse	DB 23 d S
Darling Dora	2262	12-1-71	Vern Lorenzen (Park N)	D-P 239 d S
Dark Angel	1524	7-30-65	Granger Gardens	V 45 s-df S
Dark Beauty (See Westwinds' Dark Beauty)				
Dark Eyed Babe	1977	8-8-69	Kolb's Greenhouses	OX 2 sc S
Dark Ruby	1590	2-3-66	R & M Watts	DRX 59 df S
Dark Whisper	1747	10-25-67	Rose Knoll Gardens	P-VX 29 d S
Dazzling Deceiver	1865	9-9-68	Lyndon Lyon	R-P 2 dc S
Deep Purple	1922	1-9-69	J. S. Shaw	V 38 d S
Delectable Supreme	1425	1-16-64	Edena Gardens	LB 68 d S
DELEON SERIES				
DeLeon Dream	1537	8-20-65	Mrs. W. F. Kuhl, Jr.	MP 39 d S
DeLeon Frilly Top	1538	8-20-65	Mrs. W. F. Kuhl, Jr.	MBW-E 29 df S
DeLeon Pink (See Kuhl's DeLeon Pink)				
DeLeon Pixie	1539	8-20-65	Mrs. W. F. Kuhl, Jr.	MBW-E 4 d M
DeLeon Posy	1540	8-20-65	Mrs. W. F. Kuhl, Jr.	VWC 4 s M
Delft Imperial	1326	3-21-62	Granger Gardens	LBX 593 df S
Delight (See Persian Delight)				
Demure (See Westwind's Demure)				
Diamond Jubilee	1914	11-30-68	African V. S. of Phila.	VW-E 3 df S
Diamond Lil (See Richter's Diamond Lil)				
Diane's Delight	1623	8-8-66	Mrs. Max Mass	MPX 38 s-d S
Dippity Do	1870	10-5-68	Dates Violetry	D-RX 3 s S
Dixie Moonbeam	707	9-30-55	R. A. Brown & Son	BWC 8 s S
Dominion Rose	1780	11-15-67	Granger Gardens	LO-PX 23 dfc S
Don	2057	1-14-70	Mrs. J. J. Kreska	DVX 3 s S
Dora Baker	2084	8-27-70	V. Lorenzen	P 38 d S-M
Dori	2250	11-19-71	Erna Abel	OX 35 d L
Doris Ann	2173	2-23-71	Mrs. J. B. Griffiths	O-BX 23 dc L
Dorothy Gray (See Granger Gardens' Dorothy Gray)				
Dorothy's Delight	2186	5-19-71	Mrs. C. H. Heard	L-PX 238 df S
Dorothy Shaw	1833	4-6-68	M. S. Paist	M-B 39 df S
Dot's Fabulous	1408	11-21-63	Rose Knoll Gardens	DP 39 d L
Dot's Pink Dart	1411	11-21-63	Rose Knoll Gardens	LP 139 d L
Dot's Pride	1409	11-21-63	Rose Knoll Gardens	VG-E 359 df L
Double Black Cherry	1178	8-11-60	Omaha A. V. Club	DR 83 d S
Double Blue Boy*		AVS - 48	Westside Greenhouse	DBV 8 d S
Double Dee	1353	5-23-63	Mrs. Glen B. Hudson	PX 389 d S
Double Peacharino	1562	11-1-65	West's Greenhouse	WPC 38 d S
Double Pink Cloud	187	10-29-54	Lyon's	M-P 3 d L
Double Take	1984	8-29-69	Lyndon Lyon	V 38 dc M
Dover Surf	1144	11-15-59	Mrs. Carl Dick	WRC 36 sf S
Dove Wing	1781	11-15-67	Granger Gardens	WPC or P 239 d S
Dream (See DeLeon Dream)				
duPont Blue*		AVS - 48	Mrs. W. K. duPont	DB 56 s S
duPont Lavender Pink*		AVS - 48	Mrs. W. K. duPont	OX 56 s S
Dusty Rose (See Westwinds' Dusty Rose)				

E

Easter Bonnet	1482	11-16-64	C. E. Wilson	LBX 239 d L
Easterling (See Kramer's Easterling)				
Easter Morning (See Hollywood Star Easter Morning)				

Earth Angel	2178	3-25-71	H. R. Albro	L-P 238 d S
Eclipse (See Kramer's Eclipse)				
Edna Voyles	2263	12-1-71	Vern Lorenzen (Park N)	M-B 29 d S
El Dorado	2097	9-30-70	Constantinov	LOGE 5 s L
Electra	1902	11-27-68	R. J. Taylor	WPGE 237 dc L
Elf's Loveliness	1810	2-1-68	Feddersen's AV	OWC 35 s L
Elisa Frew	2249	11-19-71	Ernest Fisher	R-P 23 dc S
Emperor	1507	4-19-65	R. J. Taylor	PX 78 d L
Emperor Wilhelm	205	8-2-50	Mrs. Arthur Pyle	VB 48 s L
Enchantment (See Shangri-La Enchantment)				
Ethereal (See Westwinds' Ethereal)				
Evagene	1970	7-26-69	Dates Violetry	DO-P 23 d S
Evelyn Johnson	757	3-15-56	Lyndon Lyon	MP 43 d S
Eventide in the Rockies	1333	11-23-62	Mrs. Richard Carr	OVGC 5 d L
Eyeful	1954	7-9-69	Richter's Greenhouse	D-P 38 d S
Eyeful Star	2263	12-1-71	Vern Lorenzen (Park N)	D-P 23569 sfc S

F

Fabulous (See Dot's Fabulous)				
Fair Elaine (See Granger Gardens' Fair Elaine)				
Fairest (See Aurora's Fairest)				
Fairy Frills	1300	10-11-62	Mrs. Ethel Eaton	OVGC 593 df S
Fairy Skies	1463	7-24-64	Lyndon Lyon	DVW-E 678 sc S
Fancy Nancy	1486	11-25-64	Earl T. Kolb	RWC 5 s S
Fandango	1782	11-15-67	Granger Gardens	WPC 35 df S
Fanfare (See Manelta's Fanfare)				
Fanfette (See Kramer's Fanfette)				
Fantasia	1800	12-1-67	Madison Gardens	DP 8 df S
Fantasy Pink (See Westwinds' Fantasy Pink)				
Fascination	219	6-30-53	Dorothy Niedert	R 389 s S
Fashionaire (See Granger's Fashionaire)				
Fashion Frenzy	1985	8-29-69	Lyndon Lyon	L-R 5 dc S-M
Faye Junior	2257	11-24-71	Peggy Kreska	D-P 3 s-d S
Festival (See Granger's Festival)				
Festivity	1513	6-11-65	Champion's African Violets	R 237 dc S
Fiesta Flame	1376	6-24-63	Frank Tinari	DPW-E 93 df S
Fire (See Pilgrim Fire)				
Fireball Supreme	1320	11-20-62	Tinari Greenhouse	RX 63 s S
Firebird	2018	11-14-69	Granger Greenhouse	RWE 5 sf S
Firebrand (See Champion's Firebrand)				
Fire Bright	1464	7-24-64	Lyndon Lyon	RX 578 dc S
Fire Bug	1978	8-8-69	Kolb's Greenhouses	R-P 2 sc M
Firecracker	1423	12-30-63	Frank Tinari	DRP 5 sf S
Fire Dance (See Fisher's Fire Dance)				
First Recital	1971	7-26-69	Dates Violetry	O-BWE 345 sf M
Fischer's Fire Dance	885	3-2-57	Fischer Flowers	RX 8 s S
Fisher's Great Scott	1499	2-10-65	Ernest Fisher	MB 26 s L
Flash Supreme	1494	11-30-64	Tinari Greenhouses	DP 68 d S
Fleet Dream	1131	6-23-59	Select Violet House	P 89 d S
Flick Too	2000	10-24-69	J. B. Griffiths	LR 259 d L
Flirtation	1845	5-10-68	V. Constantinov	R 5 s S
Floral Fantasy	1986	8-29-69	Lyndon Lyon	L-OBC 2 dc S
Florida Belle (See Crystal Florida Belle)				
Flying Saucer Red	1886	11-19-68	Kolb's Greenhouse	R-PX 2 sfc L
Forever White	1388	8-5-63	Granger Gardens	W 38 s S
Forever Yours (See Kramer's Forever Yours)				
Frances Ford	1765	11-11-67	Ernest Fisher	BX 23 d S
Frank Burton	1684	4-13-67	Quixie Nichols	OVC 23 s-dfc S
Frathe's Alluring	1951	7-5-69	Frathe's	OVE 3479 d L
Free Mood	1879	11-11-68	Mrs. E. Kramer	R-P 3 d L
Frieda*		AVS - 48	Uler's Greenhouses	R 389 s S
French Flair (See Bob's French Flair)				
Friendship (See P. T. Friendship)				
Frisled Blue	1548	9-13-65	Lyndon Lyon	VBW-E 5 df S-M
Frisled Dandy	2070	2-17-70	C & N H. Mallette	WGE 3589 s-dc S
Frills (See American Frills)				
Frills (See Twin Lakes' Frills)				
Frisly Top (See DeLeon Frilly Top)				
Fringed Pink Swan	1503	2-20-65	Ernest Fisher	PX 35 df S
Frivolous Frills (See Westwinds Frivolous Frills)				
Frosted Blue Faith	1398	10-18-63	Mrs. Louis H. Krause	LBX 89 d S
Frosted Rose (See Manelta's Frosted Rose)				
Frost Fire	1596	3-14-66	Granger Gardens	RWE 2 s S
Fun City	1944	6-27-69	E. Janosick	WPC 5 df S
Funny Face	1495	11-30-64	Tinari Greenhouses	DPC 59 s S
Fury (See Granger Gardens' Fury)				

G

Galaxy Of Canada	1478	10-16-64	Ernest Fisher	RP 59 sfc S
Gay Ben (See Lasswell's Gay Ben)				
Gay Divorcee (See Westwinds' Gay Divorcee)				
Gay Frances	1262	2-28-62	Mrs. Ethel Palmer	LPYC 8 s S
Gay Note	1793	11-18-67	Edward Janosick	P 25 df S
Gay Pirouette	1525	7-30-65	Granger Gardens	PG-E 58 df S
Gay Song	1945	6-27-69	E. Janosick	D-B 5 df S
Gay Delight	2103	10-12-70	E. Janosick	WO-E 2 d S
Gem Dandy (See Kramer's Gem Dandy)				
Gem Gem (See Lasswell's Gem Gem)				
General Vanier	1766	11-11-67	Ernest Fisher	R-P 5 sf L
Geraldine	2079	6-3-70	Harry Albro	WO-E 28 d S
Giant Amethyst (See Manelta's Giant Amethyst)				
Giant Step	2045	1-8-70	Tinari Greenhouses	D-P 2 s-d L
Girl Friday (See Lasswell's Girl Friday)				
Glacier Peak (See Lasswell's Glacier Peak)				
Glacier's in the Rockies	1345	3-20-63	Mrs. Richard Carr	OVG-E 59 d S
Gladys Parkins	1706	7-1-67	Stella Flynn	R 345 d S
Glamour Babe (See Oceanside Glamour Babe)				
Globus Pallidus	2073	4-20-70	Dr. F. B. Cohen	L-OX 2 d S
Glory Bee	1573	11-19-65	Mrs. R. Watts	MR 359 df S
Gold Coast	1958	7-10-69	V. Constantinov	PG-E 5 d S
Gold Dust	1475	10-10-64	E. W. Champion	P 37 d L
Golden Girl	1601	3-3-66	Madison Garden's	PY-E 358 s-d S
Golden Nuggett (See Gold Rush Golden Nuggett)				
Golden State	2098	9-30-70	Constantinov	DVG-E 5 df S
Gold Rush Barbary Coast	1453	6-6-64	V. Constantinov	PGC 35 df L
Gold Rush Golden Nugget	1383	7-20-63	V. Constantinov	DPRC 35 df L
Gold Rush Grotei Goes Modern	1454	6-6-64	V. Constantinov	P 5 d L
Gold Rush Western Sky	1455	6-6-64	V. Constantinov	WBC 35 sf L
Golli	1487	11-25-64	Earl T. Kolb	WPG-E 5 d L
Gordon's Dream	1756	11-7-67	Gordon R. Coon	DX 368 df L
Gorgeous*		AVS - 48	R. G. Baxter	RX 89 s S
Gotcha	2205	9-13-71	Lyndon Lyon	R-P 38 dc S
Graeme	2174	2-23-71	Mrs. J. B. Griffiths	R-PX 235 d&s-d S
Gram's Fancy	903	6-25-57	Margaret Berggren	BOC 5 d S
Grand Duke	1394	8-5-63	Granger Gardens	MB 8 df S
Grand Fluff	1670	2-23-67	Mrs. Elmer Kramer	MP 39 dc L
GRANGER'S SERIES				
Granger's Blue Royal	2214	10-14-71	Granger G.	D-B 238 d S
Granger's Blue Velveteer	2215	10-14-71	Granger G.	D-BW-E 239 s-d L
Granger's Camelot	2220	10-14-71	Granger G.	L-O-P 239 dfc L
Granger's Carefree	2221	10-14-71	Granger G.	L-B-OW-E 23 d S
Granger's Carousel	2222	10-14-71	Granger G.	D-RX 2389 df L
Granger's Fashionaire	2223	10-14-71	Granger G.	O-PX 23 df L
Granger's Festival	2224	10-14-71	Granger G.	WR-E 57 dfc S
Granger's Lilacime	2225	10-14-71	Granger G.	L-O 239 df L
Granger's Majestic	2226	10-14-71	Granger G.	R 239 df L
Granger's Peppermint	2227	10-14-71	Granger G.	WR-E 357 df L
Granger's Peach Frost	2216	10-14-71	Granger G.	L-PY-E 239 d L
Granger's Pink Jubilee	2217	10-14-71	Granger G.	P 239 d S
Granger's Red Flair	2218	10-14-71	Granger G.	R 28 d S
Granger's Rose Frost	2219	10-14-71	Granger G.	WR-E 357 df S
Granger's Serenada	2228	10-14-71	Granger G.	D-PVW-E 239 df L
GRANGER GARDEN SERIES				
Angela	1210	4-27-61	Granger Gardens	MB 932 d S
Ann Spencer	1220	4-27-61	Granger Gardens	PW-E 9 s S
April Love	1078	11-18-58	Granger Gardens	BWC 4 d S
Blue Modiste	1449	3-30-64	Granger Gardens	DBX 359 d L
Blue Nocturne	925	8-14-57	Granger Gardens	MB 9 d S
Blue Pom	1014	4-7-58	Granger Gardens	LB 36 d S
Dorothy Gray	1079	11-18-58	Granger Gardens	WPG-E 83 d S
Fair Elaine	1217	4-27-61	Granger Gardens	PW-E 93 d S
Fury	1216	4-27-61	Granger Gardens	OX 659 df S
Matchmate	1018	4-7-58	Granger Gardens	MBX 35 d S
Never Lovelier	1213	4-27-61	Granger Gardens	OW-E 593 d S
Pied Piper	2021	11-14-69	Granger Gardens	BWC 239 d S
Pride of Rochester	1218	4-27-61	Granger Gardens	WP 9 d S
Santa Maria	931	8-14-57	Granger Gardens	LB 9 sf S
Shag	1087	11-18-58	Granger Gardens	RX 59 d S
Snow Ballet	1219	4-27-61	Granger Gardens	W 39 d S
Sweetheart Blue	1225	4-27-61	Granger Gardens	MB 39 d S
Top Sail	1212	4-27-61	Granger Gardens	D-B 59 d-f S

Great Scott (See Fisher's Great Scott)				
Great White Way	2203	9-7-71	Lyndon Lyon	W 3 dc S
Green Blush	2135	11-30-70	N. Kolb	LPGC 5 s-d S-M
Green Dawn (See Richter's Green Dawn)				
Green Envy	2137	11-30-70	Kolb	WGC 5 d S
Green Frills	1995	10-1-69	E. Fisher	LOGC 35 df S
Green Hornet	1314	11-9-62	Kolb's Greenhouses	OVGW 5 s S-M
Green Ice	2136	11-30-70	Kolb	WGE 5 d S
Green Tint	1887	11-19-68	Kolb's Greenhouse	WG-E 2 d S
Grotei Goes Modern (See Gold Rush Grotei Goes Modern)				
Gus	2071	2-17-70	Swift's Violets	D-R 23 d S

H

Hand Picked	1952	7-5-69	Frathel's	PRC 47 d S
Hanka Chief	2105	10-31-70	Lyndon Lyon	V-BW-E 3 dc S
"Hapatica"	2093	9-24-70	Tinari Greenhouses	WOC 59 s S-M
Happy Daze	2030	11-20-69	J. S. Shaw	LPRC 39 df S
Happy Ending	1287	8-25-62	Champion's African Violets	O 7983 d S
Happy Harold	2169	2-1-71	Rienhardt's AV	R 27 s S
Happy Helen	2265	12-1-71	Vern Lorenzen (Park N)	WPC 239 sc S
Happy Hooligan	1457	6-18-64	Frank Burton	LP 27 d L
Happy Time	1866	9-9-68	Lyndon Lyon	R-P 23 dc S
Harvest (See Pilgrim Harvest)				
Hawaiian Dream	1352	5-26-63	Krogman's Violetry	OVC 68 d S
Hawaiian Eye	1277	6-19-62	Mrs. Elmer Kramer	DPOC 92 s M
Hazel Irene	1767	11-11-67	Ernest Fisher	DP 23 d L
Heart of Texas	1393	8-5-63	Granger Gardens	DPX 58 sf S
Height of Fashion	1324	11-21-62	Granger Gardens	DP 83 d S
Heldie (See Granger Gardens' Heldie)				
Helen Daly	2072	4-8-70	Dennie R. Fallon	M-P 89 d S
Helen Lavelle	1450	4-18-64	Mrs. W. J. Purdue	LPX 38 sc S
Helen Van Zele	1916	12-4-68	Tinari Greenhouses	WL-P 38 s-dc S
Hello Dolly	1641	9-8-66	Lyndon Lyon	M-P 8 dc S
Henny Backus	1725	9-6-67	Lyndon Lyon	V 2 dc S
Heritage (See Pilgrim Heritage)				
Hiedle Bergh	2243	11-8-71	Mrs. E. Kramer	LP 3 df L
High Above	1738	9-30-67	Champion's African Violets	LBX 278 d S
Highland Beau (See Richter's Highland Beau)				
High Voltage	2106	10-31-70	Lyndon Lyon	RG-E 5 dc S
Hi Hopes	1303	10-19-62	Lyndon Lyon	VW-E 8 dc S
Highlight	1354	5-28-63	Champions African Violets	MB 578 df L
Hi-Lander	1795	11-21-67	Catherline M. Hawley	RX 3 s L
Holiday	752	3-15-60	Lyndon Lyon	OP 93 d S
Holly Peach	1726	9-6-67	Lyndon Lyon	MP 5 dfc S
Hollywood Star Cyclops	1456	6-6-64	Victor Constantinov	MB 3 s S
Hollywood Star Easter Morning	1384	7-26-63	Victor Constantinov	W 358 sc S
Honey Bunch	1979	8-8-69	Kolb's Greenhouses	PX 5 d S
Hood Wink	1896	11-21-68	Dates Violetry	M-BW-E 29 sf S
Hope (See Pilgrim Hope)				
Hopeful	1544	8-26-65	Mrs. R. Watts	DR 359 df S
Horizon	1591	2-3-66	Mrs. R. Watts	DRG-E 59 df S
Hot Drops	2148	12-7-70	Champion's African Violets	PG-E 57 df L

I

Icebreaker	1488	11-25-64	Earl T. Kolb	WBC 5 df S
Ice Flo	1328	11-21-62	Granger Gardens	W 93 d S
Icy Peach	1642	9-8-66	Lyndon Lyon	LPX 8 s-dc S
Imp	1840	5-3-68	Tinari's Greenhouse	R-PW-E 2 s S-M
Inky Pink	2107	10-31-70	Lyndon Lyon	PVC 38 dc S
Innocent (See Aurora's Innocent)				
Intensified Pride	1972	7-26-69	Dates Violetry	R-P 39 s S
Irene Fleming	1389	8-5-63	Granger Gardens	PG-E 358 d S
Iris	792	8-5-56	Richter's Greenhouse	LB 83 d S
Irish Colleene (See P. T. Irish Colleene)				
Irish Crochet (See Richter's Irish Crochet)				
Irish Rose	1801	12-1-67	Madison Gardens	D-PX 8 df S
Isabel Smith	2266	12-1-71	Vern Lorenzen (Park N)	D-P 239 sc S
Isle of Capri	1317	11-9-62	Kolb's Greenhouse	PY-E 5 sf S
Isle of Dreams	1187	9-12-60	Lyndon Lyon	DP or PWC 53 dc S
Ivory Buttons	2149	12-7-70	Champion's African Violets	W 27 d L
Ivory Fashion	1526	7-30-65	Granger Gardens	WP 39 s S

J

Jamie Lynn	1823	2-21-68	Mrs. J. B. Griffiths	P 35 df S
Janny	1527	7-30-65	Granger Gardens	OPWE 2 sc S
Jay Bee Gee	2001	10-24-69	J. B. Griffiths	DOVE 359 df L
Jayne Anne	2002	10-24-69	J. B. Griffiths	MPRE 359 d S
Jean Victoria	1757	11-7-67	Gordon R. Coon	BW-E 359 df S
Jeepers Creepers	1946	6-27-69	E. Janosick	R-PWC 2 d S
Jeff's Jewel	1407	11-21-63	Rose Knoll Gardens	DP 9 d S
Jennifer	2006	10-25-69	Tinari's Greenhouse	LODEGE 19 s S
Jet Star	1693	5-27-67	Tinari Greenhouse	P-OW-E 3 sc S
Jewelite (See Kramer's Jewelite)				
Jiminy Crickets	2179	3-25-71	H. R. Albro	D-BW-E 239 d L
Jimmy Watson	2041	1-5-70	Mrs. H. Kienzle	D-PVX 2 s S
Joanne My Lady	1676	3-10-67	Mrs. H. R. Stine	DPGE 5 df S
Joan Van Zele	1809	1-19-68	Lyndon Lyon	D-PX 3 d S
John Bradshaw	1579	11-26-65	Ernest Fisher	MB 25 d L
John F. Kennedy	1508	4-19-65	R. J. Taylor	P 38 df L
Johnnie	2258	11-24-71	Peggy Kreska	RW-E 3 s S
Johns Blue	1826	2-27-68	J. H. Rymer	B 3 d S
Jolly Giant	1549	9-13-65	Lyndon Lyon	PX 2 s-d S
Jolly Giant Sport	1727	9-6-67	Lyndon Lyon	LR 3 dc S
Jo Willis	1351	5-20-63	Mrs. D. H. Herring	LB 59 d L
Joy (See American Joy)				
Joyful Sails	1771	11-13-67	Mrs. Elmer Kramer	DBW-E 23 d L
Juan Tu	1936	6-19-69	E. Fisher	PG-E 23 sc L
Jubilee	1373	6-24-63	Frank Tinari	W 3 df S
Jumbo Geneva	1323	11-20-62	Tinari Greenhouse	VW-E 6 s S
June Hero	1452	5-21-64	Clarissa Harris	BOX 35 d L
Jungle Fire	1834	4-7-68	Tinari Greenhouse	WRC 5 s S-M
Junior Miss	1514	6-11-65	Champion's African Violets	PX 2378 d S
Junnie's Choice	2111	11-12-70	E. Swanson	WO-E 23 s-d S
Just Peachy	1515	6-11-65	Champion's African Violets	LP 2378 d L

K

Kaneland Beauty	1973	7-26-69	Dates Violetry	BWC 5 sc S
Kansas City Chief	1933	5-20-69	D. M. Palmer	L-RWE 359 sfc L
Kansas City Royal	1934	6-3-69	E. M. Barber	RXGE 359 s-dc L
Kathleen	1612	5-13-66	Volkman Brothers	W 8 d S
Kay Russell	2150	12-7-70	Champion's African Violets	P 27 dc L
Kay's Pink Mist	2085	8-31-70	Mrs. P. W. Kiesling	L-P 238 d S
Kay's Rose Marie	2086	8-31-70	Mrs. P. W. Kiesling	R-P 238 d L
Keeler's Lou Ann	1517	7-13-65	C. L. Keeler	P 79 d S
Kentucky Melody	1748	10-25-67	Rose Knoll Gardens	D-BP 2 df S
Killington	1831	4-1-68	Rose Thomas	P 5 dfc S
Kimberly (See Bud's Kimberly)				
King Pin	1703	6-27-67	Mrs. E. Kramer	VWE 3 dc L
King's Jewel	1802	12-1-67	Madison Gardens	DRY-E 356 s-d S
Kismet	1880	11-11-68	Mrs. E. Kramer	R-P 359 s S
KRAMER'S SERIES				
Chatoyant	2244	11-8-71	Mrs. E. Kramer	WRC 35 df L
Clear Horizon	2200	8-26-71	Mrs. E. Kramer	M-BX 23 d L
Easterling	2199	8-26-71	Mrs. E. Kramer	L-PG-E 35 dfc S-M
Eclipse	2061	1-15-70	Mrs. E. Kramer	D-BWE 3 df L
Fanetti	2245	11-8-71	Mrs. E. Kramer	D-PX 3 d L
Forever Yours	2062	1-15-70	Mrs. E. Kramer	M-BWE 35 df L
Gem Dandy	2063	1-15-70	Mrs. E. Kramer	M-BX 3 d L
Jewelite	2201	8-26-71	Mrs. E. Kramer	L-PX 23 d L
Liberty Bell	2064	1-15-70	Mrs. E. Kramer	M-BWE 3 d S
Love-In-Blue	2202	8-26-71	Mrs. E. Kramer	M-BW-E 38 dfc L
Natural Blush	2065	1-15-70	Mrs. E. Kramer	WPC 3 d S
Peek-A-Blue	2066	1-15-70	Mrs. E. Kramer	L-BWE 39 dfc L
Petti Point	2067	1-15-70	Mrs. E. Kramer	WPGE 3 df S
Scultured Charm	2068	1-15-70	Mrs. E. Kramer	R-P 3 d S
Krisie	1803	1-21-67	Madison Gardens	W 38 d S
KUHL'S SERIES				
Ardesia	1732	9-20-67	Mrs. W. F. Kuhl, Jr.	MOX 5 d S
Beauty Of Thebes	1479	11-4-64	Mrs. W. F. Kuhl, Jr.	VWC 357 d L
Blue Roses	1635	8-15-66	Mrs. W. F. Kuhl, Jr.	D-B 29 d S
DeLeon Pink	1480	11-4-64	Mrs. W. F. Kuhl, Jr.	MP 2 d S
Megalito	1733	9-20-67	Mrs. W. F. Kuhl, Jr.	MB 2 d S
My Man	1636	8-15-66	Mrs. W. F. Kuhl, Jr.	D-VWE 35 d S
Nefertiti	1637	8-15-66	Mrs. W. F. Kuhl, Jr.	D-BX 29 d S

Parnassus	1734	9-20-67	Mrs. W. F. Kuhl, Jr.	D-B-VX 9 d S-M
Pink Treasure	1632	8-15-66	Mrs. W. F. Kuhl, Jr.	L-PWC 5 d S-M
Roundelay	1634	8-15-66	Mrs. W. F. Kuhl, Jr.	M-B 4 d S-M
Snowy Smile	1481	11-4-64	Mrs. W. F. Kuhl, Jr.	W 3 d S
Tralee Rose	1633	8-15-66	Mrs. W. F. Kuhl, Jr.	L-P 35 d S-M
Wanderlust	1735	9-20-67	Mrs. W. F. Kuhl, Jr.	DV 29 d S

L

Lacelon Blue	1489	11-25-64	Earl T. Kolb	BGC 5 df S
Ladora	1379	7-3-63	Mrs. Mae Ritchart	P 38 d L
Lady Suzette (See Suzy's Lady Suzette)				
Lady Wilson	1458	7-13-64	Tinari Greenhouse	D-BW-E 359 d L
LaFemme (See Richter's La Femme)				
Lakeland	2119	11-27-70	Richter Greenhouse	WBC 8 s-d S
Lamplighter (See Pilgrim Lamplighter)				
Laredo Lad	2180	3-25-71	H. R. Albro	OX 238 s-d S-M
Lasswell's Gay Ben	2229	10-26-71	Mrs. J. C. Lasswell	D-BX 23 d S
Lasswell's Gem Gem	2089	9-14-70	Mrs. J. C. Lasswell	L-PGE 49 df S
Lasswell's Girl Friday	2090	9-14-70	Mrs. J. C. Lasswell	OX 4 d S
Lasswell's Glacier Peak	2230	10-26-71	Mrs. J. C. Lasswell	W 24 d S
Lasswell's Sweetheart Sue	2231	10-26-71	Mrs. J. C. Lasswell	WV-E 5 df S
Last Snow	1694	5-27-67	Tinari Greenhouse	W 9 s S-M
Laura Ruth	1554	10-2-65	Lillian Nelson	BWE 35 sf S
La Vena	1758	11-7-67	Gordon R. Coon	LP 45 df S
Lavender Fringe	1888	11-19-68	Kolb's Greenhouse	WO-E 5 df L
Lavender Gem	2019	11-14-69	Granger Greenhouse	R-OWE 239 d S
Lavender Loveliness	1810	2-1-68	Feddersen's A.V.	O 23 d S
Lavender Sparkle (See Westdale Lavender Sparkle)				
Lavender Tropical Dawn	1770	11-13-67	Mrs. Elmer Kramer	OWC 57 df L
La Vie en Rose	1440	3-23-64	Madison Gardens	LPC 389 d S
Lavish Lady	1881	11-11-68	Mrs. E. Kramer	D-P 15 d L
Leah's Jewels	1718	8-17-67	Mrs. L. H. Krause	OX 56 s-d S
Leanne	2124	11-27-70	Ernest Fisher	R-P 23 s-dfc S
Le Baron	1620	7-26-66	Mrs. J. B. Griffiths	WOC 39 d S-M
Le Chateau	1660	11-30-66	Bob Kramer	M-PX 3 dc L
Legend	1421	12-12-63	White Cloud Farm	P 36 d S
Leola	2058	1-14-70	Mrs. J. J. Kreska	D-O-PWE 39 sc S
Liberty Bell (See Kramer's Liberty Bell)				
Lightening	1545	8-26-65	Mrs. R. Watts	DB 39 d S
Lilac Bouquet	1959	7-10-69	V. Constantinov	O 2 d S
Lilactime (See Granger's Lilactime)				
Lilac Wonder	2046	1-8-70	Tinari Greenhouses	OX 245 d S
Lilian Jarrett	1060	6-9-61	Tinari Greenhouses	LP 3789 d L
Lili Belle	2007	10-25-69	Tinari Greenhouses	P-RW 53 s-df S
Lili Posa	1418	11-29-63	Mrs. Albert Lefebvre	RX 236 d L
Lillian Dates	1671	2-23-67	Mrs. Elmer Kramer	MPW-E 39 dc L
Linda	1441	3-23-64	Madison Gardens	WOC 358 d S
Linda Blue	1937	6-19-69	E. Fisher	B-VW-E 23 s-dc L
Little Busy Bee	1667	12-15-66	Bob Kramer	O 2 d S-M
Little Lisa	2187	5-19-71	Mrs. C. H. Heard	L-PW-E 29 sfcS-M
Little Marvel	1858	5-31-68	Champion's African Violets	L-B 237 d S
Little Miss Texas	1862	8-24-68	Mrs. C. Osborn	W 39 d S-M
Little Ruddy	1624	8-13-66	Victor Constantinov	DP 2 sc M
Lola	1804	12-1-67	Madison Gardens	OV-E 8 d S-M
Lola Montez	1337	11-23-62	Pearl & E. H. Thomas	ROGE 9 sf S
Long John Silver	1582	12-1-65	Pearl Thomas	O 9 s S
Lori Sue	1528	7-30-65	Granger Gardens	WVC 5 s-d S
"Los Angeles"	1964	7-15-69	Mrs. C. M. Harris	P 59 d S
Lou Anne	1555	10-2-65	Lillian Nelson	B 35 sf S
Lou Ann (See Keeler's Lou Ann)				
Louise Black	2003	10-24-69	J. B. Griffiths	LPYE 23 s-df L
Louise Noble	1941	6-27-69	Mrs. X. R. Randall	D-P 57 d L
Love-In-Blue (See Kramer's Love-In-Blue)				
Lovelace	1366	6-13-63	Walter H. Volkmann	WBC 5 sf S
Lovely Lady (See Wilson's Lovely Lady)				
Lucky Plum	2047	1-8-70	Tinari Greenhouses	R-O 2 d S
Lulie Watkins	1397	8-24-63	Mrs. C. W. Thornhill	RGE 5 s S
Lullaby	1783	11-15-67	Granger Gardens	LBX 23 d S
Lyndy Lou	2170	2-1-71	Rienhardt's AV	B-V 27 s S
Lynn R. Thide	1736	9-23-67	Mrs. Elmer Kramer	B-VW-E 3 dc L

M

MaChere	1424	12-30-63	Tinari Greenhouses	DPG-E 5 df S
---------	------	----------	--------------------	--------------

Madelaine	2120	11-27-70	Richter's Greenhouse	R-P 5 d S
Magenta Pirate	1490	11-25-64	Earl T. Kolb	R-P 35 sf S
Magnifica	1643	9-8-66	Lyndon Lyon	DPW-E 39 dc S
Magnificent Mistress	1387	8-5-63	Granger Gardens	V 45 sf S
Maid Marian	1529	7-30-65	Granger Gardens	DP 5 d S
Maisie Yalie	1395	8-5-63	Granger Gardens	DP 59 sf S
Majestic (See Granger's Majestic)				
Malta	1426	1-16-64	Edena Gardens	V 38 d S
Manelta's Cherry Cordial	2235	10-30-71	Carol G. Anderson	R 3 dc L
Manelta's Fanfare	2236	10-30-71	Carol G. Anderson	PX 2 d L
Manelta's Frosted Rose	2237	10-30-71	Carol G. Anderson	D-PW-E 3 d L
Manelta's Giant Amethyst	2238	10-30-71	Carol G. Anderson	OX 2 dc L
Manelta's Star Dream	2239	10-30-71	Carol G. Anderson	PR-E 3 dc L
Manelta's Tinted Clouds	2240	10-30-71	Carol G. Anderson	WR-E 5 df L
Many Loves	1728	9-6-67	Lyndon Lyon	MRW-E 2 dc S
Maple Sugar	1654	11-14-66	Mrs. H. E. Rieck	PX 23 d S
Margaret Jean	1759	11-7-67	Gordon R. Coon	DB or BWC 35 d S
Margaret's Jewel	2154	1-8-71	Rose Knoll Gardens	R 23 d L
Margie Jean	1938	6-19-69	E. Fisher	R-VX 23 sc S
Margo	2125	11-27-70	E. Fisher	O-P 23 df L
Marian Magee	2260	11-24-71	Peggy Kreska	PX 3 df S
Marie Slawik	2267	12-1-71	Vern Lorenzen (Park N)	D-BX 23 s-d S
Mariner Blue	1530	7-30-65	Granger Gardens	MDBW-E 2 d S
Mark Hopkins	1625	8-13-66	Victor Constantinov	DPX 35 sf S
Mary Bell	1909	11-27-68	M. Lanigan	WL-BC 9 df S
Mary Odell	1997	10-1-69	Mrs. M. Blenkarn	DPX 239 d S
Mary Ubsdell	2004	10-24-69	J. B. Griffiths	MPWE 359 s-d S
Master Blue	1465	7-24-64	Lyndon Lyon	B-VW-E 8 dc S
Match Maker	2031	11-26-69	C&N Mallette	PX 359 s-dfc S
Matchmate (See Granger Gardens' Matchmate)				
Maude Mae	1942	6-27-69	Mrs. X. R. Randall	VOC 357 d L
Maumee Vesper	1575	11-22-65	Glass City of Toledo	RV 359 sf L
Mayfair (See American Mayfair)				
Mayflower (See Pilgrim Mayflower)				
Maytime	1365	6-13-63	Walter H. Volkmann	LPX 3 d L
Mediterranean Dusk	1284	6-28-62	Hope Ireland	DV 82 s L
Mediterranean Moonlight	1285	6-28-62	Hope Ireland	WBC 583 s S
Megalito (See Kuhls' Megalito)				
Megan	1943	6-27-69	Mrs. X. R. Randall	PXW-E 57 d S
Melinda Pearl	1824	2-21-68	Mrs. J. B. Griffiths	D-V-B 359 d S
Mello White	1980	8-8-69	Kolb's Greenhouses	WP-E 2 df S
Melody (See American Melody)				
Mentor Boy*		AVS - 48	Merkle & Sons	V 38 s S
Merry Ann	1683	4-10-67	W. Albright	ORC 38 s-d S
Merry Go Round	1357	5-28-63	Champion's African Violet	DB 78 sc S
Merry Pink	2206	9-13-71	Lyndon Lyon	M-P 35 dfc S
Midnight Echo	1910	11-27-68	M. Lanigan	D-B-VW-E 8 d L
Midnight Frost	1611	5-21-66	Capital Dist. AVS	VX 37 s L
Midnight-Magic	1868	9-27-68	Charles Deder	D-B 35 d S
Midnight Seas	1330	11-21-62	Granger Gardens	VWE 583 df S
Midnight Serenade	1846	5-10-68	V. Constantinov	D-V 5 df L
Midnight Star	1772	11-13-67	Mrs. Elmer Kramer	MXV 23 sc L
Midnight Sun	2268	12-1-71	Vern Lorenzen (Park N)	BX 239 s-d S
Mindy	1442	3-23-64	Madison Gardens	WOGC 58 sf S-M
Ming Ling	1805	12-1-67	Madison Gardens	R 35 d S-M
Mingo	1729	9-6-67	Lyndon Lyon	LR 2 dc M
Mini-Ha-Ha	2253	11-24-71	Annalee Violetry	OX 29 d M
Mini-Mignon	2254	11-24-71	Annalee Violetry	OV-E 23 dc M
Mini-Mum	2255	11-24-71	Annalee Violetry	R-P 23 dc M
Ming Treasure	2207	9-13-71	Lyndon Lyon	RB-E 8 dc S
Mirror (See Niagra Mirror)				
Miss Arkansas	2175	3-19-71	Ozark AVS Club	PX 35 df L
Miss Walla Walla	1715	7-11-67	Mrs. M. Rimpler	MBW-E 35 d L
Mister Dates	1672	2-23-67	Mrs. Elmer Kramer	DBW-E 39 dc L
Mister Gus	1905	11-27-68	Mrs. H. G. Cook	R-V 37 s-d L
Mister R	2121	11-27-70	Richter Greenhouse	R-V 38 d S
Mister Sandman	1847	5-10-68	V. Constantinov	P-RXW-E 5 dc S
Misty Isle	1848	5-10-68	V. Constantinov	M-B 2 sc S
Mixed Bouquet	1760	11-7-67	Gordon R. Coon	O or OWC 35 d S
Modern Jewel	2155	1-8-71	Rose Knoll Gardens	P-OWE-E 23 d L
Molly Brown	1613	5-25-66	Mrs. P. W. Kiesling	M-PX 348 d L
Mom's Birthday	1553	9-18-65	Mrs. H. R. Stine	WPC 3 d L
Monique	2037	11-29-69	V. Constantinov	OX 23 s S
Moonglow (See Shangri-La Moonglow)				
Moonlight & Roses	1356	5-28-63	Champion's African Violets	MP 347 d L
Moon Magic	2048	1-8-70	Tinari Greenhouses	D-VWE 29 s S
Moon Walk	2049	1-8-70	Tinari Greenhouses	R-PWE 39 d S

More Fury	2142	11-30-70	Kolb	R-PX 5 s-d S
Morning Sky	1656	11-19-66	Champion's African Violets	L-BX 27 d L
Mosaica	1695	5-27-67	Tinari Greenhouse	WRC 59 sf S
Mound Of Pink	1466	7-24-64	Lyndon Lyon	P 58 d S
Mount Smokie	2076	4-30-70	Mrs. I. Haseltine	M-BWE 3 d S
Mr. Lucky (See Suzy's Mr. Lucky)				
Mrs. Boles*		AVS - 48	Mrs. Frank Parker	MBV 358 s S
Mt. Lakes	1275	6-15-62	Mrs. Richard Carr	DB 93 d S
Mt. Lavo	1274	6-15-62	Mrs. Richard Carr	O 59 df S
Mt. Skies	1344	3-20-63	Mrs. Richard Carr	M-B 59 df S
My Blue Heaven	2171	2-10-71	Mrs. L. E. Trokovich	M-BG-E 359 df L
My Bob (See Shangri-La My Bob)				
My Flame	1301	10-19-62	Lyndon Lyon	RX 8 dc S
My Friend	1342	1-25-63	Ruth Kocinski	MB 358 d S
My Lollipop	2144	11-30-70	Kolb	R-PX 2 s-d S
My Man (See Kulhs' My Man)				
Myrtle*		AVS - 48	R. G. Baxter	LBV 8 dc S-M
Mystic Pink	2143	11-20-70	Kolb	PDPE 2 s-d S

N

Nancy Ann	1974	7-26-69	Dates Violetry	L-B 2 s M
Nancy Reagan	2167	2-1-71	Rienhardt's AV	D-RX 27 d S
Naomi's Afterglow	1000	3-27-58	Naomi's African Violets	DRP 3458 d S
Natchez Frank	2259	11-24-71	Peggy Kreska	BVC 5 s S
Natural Blush (See Kramer's Natural Blush)				
Naughty N' Nice	2208	9-13-71	Lyndon Lyon	R 3 dc S-M
Navy Bouquet	407	4-29-51	Tinari's Greenhouse	D-B 35 d L
Nefertite (See Kuhls' Nefertite)				
Neptune*		AVS - 48	Armacost & Royston	MBV 38 s L
Neptunes-Mermaid	1707	7-1-67	Stella Flynn	DB 289 df S
Nettie Borin	2042	1-5-70	Mrs. H. Kienzle	L-BVX 2 sf S
Never Lovelier (See Granger Gardens' Never Lovelier)				
New Jersey Girl	1430	2-26-64	Mrs. Glenn B. Hudson	POX 45 s S
New Snow	1955	7-9-69	Richter's Greenhouse	WG-E 28 d S
Night Sky	1412	11-21-63	Champion's African Violets	DB 378 d S
Nina Noll	1593	2-16-66	Mrs. G. B. Hudson	W 9 d s
Nobility	1784	11-15-67	Granger Gardens	W 23 d S
Nona Weber	1750	10-25-67	Rose Knoll Gardens	R-OV-E 239 s-dc S
Norseman*	413	AVS - 48	Armacost & Royston	MB 8 s S
Number 32*		AVS - 49	Armacost & Royston	MBV 3 s S
Nymph Fly	1897	11-21-68	Dates Violetry	B 289 sf M

O

OCEANSIDE SERIES

Glamour Babe	1295	9-14-62	Mrs. F. Krumenacker	MPX 59 df L
Skies	1294	9-14-62	Mrs. F. Krumenacker	MBX 59 df S
October Sunset	2038	11-29-69	V. Constantinov	P-R 35 s S
Ohio Bountiful	419	12-31-54	Baxter Greenhouse	P 3 d S
Oh My	1991	9-13-69	Mrs. C. S. Hawley	DB 29 d S
Old Gold	1626	8-13-66	Victor Constantinov	RGC 35 sf L
Olivia's Darling	1838	4-29-68	Olivia DoPaco	D-B 35 dc S-M
Oneida	1739	9-30-67	Champion's African Violets	DB 237 d L
On The Beam	1751	10-25-67	Rose Knoll Gardens	PRC 29 df S
Ora Lee	1265	3-10-62	Dorothy E. Lincoln	MBX 3589 S S
Orchid Beauty*		AVS - 48	Mrs. W. H. Odom	OR 8 s S
Orchid Dream (See Westwinds' Orchid Dream)				
Orchid Girl*		AVS - 48	Mrs. W. H. Odom	O 45 s S
Orchid Harmony	1584	12-20-65	Mrs. O. G. Pierson	O 9 s S
Orchid Luster	2050	1-8-70	Tinari Greenhouses	OXD-E 3 d S
Ordalia	1339	11-23-62	Mrs. W. Keith Myers	OX 389 d L
Oriental Red	1304	10-19-62	Lyndon Lyon	R 8 dc S
Orion	2069	2-7-70	Tonkadale	W 2 d S
Our Nancy	2005	10-24-69	J. B. Griffiths	WLBC 29 d S
Outer Space	1889	11-19-68	Kolb's Greenhouse	OV-E 2 sc S

P

Pacemaker (See Rose Knoll Pacemaker)				
Painted Doll	1427	1-16-64	Edena Gardens	WRC 58 s S-M
Painted Face	1587	1-27-66	Tinari Greenhouses	R PWC 15 sf S

Painted Girl	443	10-9-52	Ulery's Greenhouse	WOC 48 s S
Pan Am	1849	5-10-68	V. Constantinov	RP-E 5 s-dc S
Parasol	1616	5-31-66	Earnest Fisher	OVC 2 s-dc S
Paris Pink	1960	7-10-69	V. Constantinov	D-P 5 df S
Parker's Lilac Time	1901	11-22-68	Dorothy R. Parker	OXW-E 39 s-d L
Parnassus (See Kuhl's Parnassus)				
Party Line	1276	6-19-62	Mrs. Elmer Kramer	R 598 df S
Pastel Lady	1346	3-25-63	Mrs. Glen B. Hudson	OX 58 s L
Pastel Swirl	1399	10-23-63	Tinari Greenhouses	L-PWG-E 53 d S
Patrician	2020	11-14-69	Granger Greenhouses	DVWE 239 d S
Patti	1919	1-6-69	Tinari Greenhouse	M-P 3 s-df S
Pat's Parasol	1278	6-19-62	Mrs. Elmer Kramer	RWC 598 s S
Pats Pet	1550	9-13-65	Lyndon Lyon	GX 5 d S-M
Paula	1362	5-29-63	Nicholas DeLandis	LRX 8 s L
Paul Philip	2126	11-27-70	E. Fisher	B-V 23 dfc S
Peace (See Shangri-La Peace)				
Peace Pink	2160	1-11-71	Tinari Greenhouses	L-PX 9 s-d S
Peacharino	1563	11-1-65	West's Greenhouse	WPC 39 s S
Peach Frost (See Granger's Peach Frost)				
Peach Tips	1961	7-10-69	V. Constantinov	PX 2 d S
Peak Of Pink	1467	7-24-64	Lyndon Lyon	PW-E 8 dc S
Pearl Moon	1928	4-4-69	Mrs. I. Haseltine	W 3 sc S
Pearly Shells (See Richter's Pearly Shells)				
Peek-A-Blue (See Kramer's Peek-A-Blue)				
Peggy	2059	1-14-70	Mrs. J. J. Kreska	L-PVC 2 sc S
Peggy Lynn	2213	9-17-71	Miss L. Huckenpahler	M-PX 29 d S
Peppermint (See Granger's Peppermint)				
Persia Drewry	1704	6-27-67	Mrs. E. Kramer	LPX 5 dc L
Persian Blue	1369	6-24-63	Ann Tinari	LB 9 d S
Persian Melon	2246	11-7-71	Mrs. E. Kramer	L-PW-E 35 df L
Persian Rose	1875	10-24-68	E. Fisher	D-P 23 d L
PERSIAN SERIES				
Angel	1401	10-25-63	Manelta Lanigan	WBC 579 d L
Coquette	1417	11-29-63	Manelta Lanigan	WRC 578 df S
Delight	1400	10-25-63	Manelta Lanigan	PX 579 df S
Treasurer	1402	10-25-63	Manelta Lanigan	DPX 579 d S-M
Pert'n Pretty	1597	3-14-66	Granger Gardens	PW-E 29 dc S
Persphone	1912	11-29-68	Hi Hill	P 2 d S
Pet	1931	4-23-69	Grace Moore	VX 35 s S-M
Petti Point (See Kramer's Petti Point)				
Philly	1956	7-9-69	Richter's Greenhouse	D-P 38 d S-M
Pickaninny	1592	2-3-66	R. & M. Watts	DBVGC 35 df S
Picture Hat	1617	7-18-66	Champion's African Violets	PX 237 dfc S
Pied Piper (See Granger Garden's Pied Piper)				
PILGRIM SERIES				
Fire	1678	3-18-67	Nelson Farm Violets	R 23 df S
Harvest	1679	3-18-67	Nelson Farm Violets	OVC 23 df S
Heritage	1541	8-26-65	Nelson Farm Violets	DB 23 df S
Hope	1576	11-24-65	Nelson Farm Violets	MB 239 d S
Lamplighter	1680	3-18-67	Nelson Farm Violets	P-R 23 df S
Mayflower	1542	8-26-65	Nelson Farm Violets	PG-E 35 df S
Ripple	1621	8-1-66	Nelson Farm Violets	DBWE 359 d S
Springtime	1577	11-24-65	Nelson Farm Violets	DP 35 d S
Tapestry	1681	3-18-67	Nelson Farm Violets	V 237 d S
Villager	1682	3-18-67	Nelson Farm Violets	P 23 df S
Yule	1543	8-26-65	Nelson Farm Violets	R 35 df L
Pink Beauty*		AVS - 48	Holton & Hunkel	P 89 s S
Pink Begonia (See Bud's Pink Begonia)				
Pink Cargo	1531	7-30-65	Granger Gardens	PW-E 3 d S
Pink Carousel	1568	11-8-65	Champion's African Violets	P 2378 d S
Pink Carpet	1696	5-27-67	Tinari Greenhouse	MP 3 sc S
Pink Charm	1785	11-15-67	Granger Gardens	LP 23 df S
Pink Chateaugay	1752	10-25-67	Rose Knoll Gardens	PW-E 29 ds S
Pink Cheer	460	11-1-51	J. R. Gent	D-P 3 s S
Pink China	2051	1-8-70	Tinari Greenhouses	P 2 d S-M
Pink Coquette	1391	8-5-63	Granger Gardens	PW-E 59 df S
Pink Crest	1564	11-1-65	West's Greenhouse	P 39 d L
Pink Dart (See Dot's Pink Dart)				
Pink Dawn (See Madison Garden's Pink Dawn)				
Pink Diamond	1835	4-7-68	Tinari Greenhouse	PW-E 2 sc S
Pink Dubloom	1786	11-15-67	Granger Gardens	DPWE 239 s-d S
Pink Fullfillment	1705	6-27-67	Mrs. E. Kramer	MPX 5 df L
Pink Galaxy	2251	11-22-71	Mrs. J. S. Savage	M-P 39 dfc S
Pink Girl*		AVS - 48	R. G. Baxter	P 48 s S
Pink Ideal	469	3-23-55	Tonkadale Greenhouse	L-P 38 d S
Pinkinnette	1884	11-18-68	E. Janosick	P 5 sf S
Pink Jester	1598	3-14-66	Granger Gardens	P 239 d S

Pink Jubilee (See Granger's Pink Jubilee)				
Pink Lace (See Shangri-La Pink Lace)				
Pink Leawala	1697	5-27-67	Tinari Greenhouse	PG-E 5 df S
Pink Linda (See Tinari's Pink Linda)				
Pink Love	1890	11-19-68	Kolb's Greenhouse	PXG-E 2 df S
Pink Lucile (See Crystal Pink Lucile)				
Pink Mademoiselle	1443	3-23-64	Madison Gardens	P 358 d S-M
Pink Mist (See Kay's Pink Mist)				
Pink Miracle	883	3-2-57	Fischer Greenhouses	PX 8 s L
Pink Panther	2108	10-31-70	Lyndon Lyon	D-P 8 dc S
Pink Philly	1920	1-6-69	Tinari's Greenhouse	D-P 29 s S
Pink Pipedream	1825	2-21-68	Mrs. J. B. Griffiths	D-P-RX 259 df S
Pink Polka Dot	1444	3-23-64	Madison Gardens	PX 358 d S
Pink Porcelain	2190	5-15-71	Mrs. R. A. Reed	M-P 3 d S
Pink Proliffity	1975	7-26-69	Dates Violetry	L-PX 23 d S
Pink Purri	1640	8-31-66	Helen Van Zele	WRC 56 df S
Pink Sequins (See Fisher's Pink Sequins)				
Pink Shimmer	1644	9-8-66	Lyndon Lyon	DPG-E 58 dfc S
Pink Spread	2241	11-3-71	Edith Floyd	P 59 d S
Pink Sundae	1947	6-27-69	E. Janosick	P 2 d S
Pink Treasure (See Kuhls' Pink Treasure)				
Pink Valentine	1818	2-16-68	Volkman Bros.	M-P 29 d L
Pink Wasp	1497	11-30-64	Dates Violetry	PX 35 sf S
Pink Wing	1787	11-15-67	Granger Gardens	D-P 239 s S
Pixie (See DeLeon Pixie)				
Pizzaz	1645	9-8-66	Lyndon Lyon	L-R 8 dc S
Plum Purty	2181	3-25-71	H. R. Albro	PW-E 238 df S-M
Plum Tip	1468	7-24-64	Lyndon Lyon	LORC 38 sc S
Pocahontas	1451	4-23-64	Dr. T. B. McKneely	M-P 38 s L
Poinciano	1532	7-30-65	Granger Gardens	PR-E 2 sc S
Polly	2145	11-30-70	B. B. Piver	OX 2 s-d S
Pom Pom	1469	7-24-64	Lyndon Lyon	R-OW-E 678 dc S
Pompom Delight	2052	1-8-70	Tinari Greenhouses	D-R 8 d S-M
Poodle Top	2053	1-8-70	Tinari Greenhouses	O-P 239 df S
Pop Art	2029	11-20-69	J. S. Shaw	OVC 8 d S
Posy (See DeLeon Posy)				
Posy Pink	1740	9-30-67	Champion's African Violets	LP 237 d S
Premier	1472	9-14-64	Bob Kramer	LOX 35 d L
Presto Pink	2192	5-24-71	Mrs. C. S. Hawley	P 3 d L
Pretty Imp	1948	6-27-69	E. Janosick	P 2 d S
Pretty Proud (See Richter's Pretty Proud)				
Prevue	1599	3-14-66	Granger Gardens	DPX 5 df L
Pride (See Dot's Pride)				
Pride of Rochester (See Granger Gardens' Pride of Rochester)				
Pride of St. Louis	1560	10-30-65	Bob Kramer	WBC 359 df S
Princess (See Shangri-La Princess)				
Princess (See Southern Princess)				
Promo	2043	1-5-70	Mrs. H. Kienzle	L-OWE 5 df S
Prom Queen	1533	7-30-65	Granger Gardens	MBW-E 2 s S
P. T. Friendship	1583	12-1-65	Edena Gardens	P 8 d S
P. T. Irish Colleene	1428	1-16-64	Edena Gardens	RG-E 8 df S
Punch	1966	7-18-69	Della Bledsoe	OX 59 s S-M
Punchinello	1662	11-30-66	Ernest Fisher	L-OX 23 dc L
Pure Innocence	1788	11-15-67	Granger Gardens	W 35 df S
Purple Cluster	1761	11-7-67	Gordon R. Coon	OVC 35 d S
Purple Falcon	1327	11-21-62	Granger Gardens	VG-E 593 s S
Purple Hue	1773	11-13-67	Mrs. Elmer Kramer	MXV 39 d L
Purple Jubilee	2247	11-7-71	Mrs. E. Kramer	V 39 dc L
Purple Mountain (See Westdale Purple Mountain)				
Purple Popcorn	1700	6-19-67	Mrs. H. G. Cook	V 579 d L
Purple Robe	1315	11-9-62	Kolb's Greenhouses	V 5 sf L
Purple Smoke	1859	5-31-68	Champion's African Violets	VX 237 d L
Purple Zig Zag	1602	3-3-66	Madison Garden's	DVY-E 358 d S

Q

Q. T. Explorer	1266	2-17-62	Quality Violet House	DV 538 d L
Quantas	2099	9-30-70	Constantinov	BWE 23 s L
Queenaire	1281	7-15-62	Mrs. Lee D. Monroe	V 35 d S
Queen Anne (See Aurora's Queen Anne)				
Queen Helen	2094	9-24-70	Tinari Greenhouses	WL-P 36 d S
Queen's Tiara	1603	3-3-66	Madison Garden's	RW-E 3 d S
Quick Silver	1629	8-13-66	Victor Constantinov	WGE 5 df L
Quiet Waters (See Richter's Quiet Waters)				

R

Rabbit Ears	1319	11-20-62	Tinari Greenhouses	OX 83 s S
Radiance	2022	11-14-69	Granger Greenhouse	R-VWE 239 s-d S
Rage	1962	7-10-69	V. Constantinov	R 2 d L
Rancho-D	1869	9-27-68	Charles Deder	O 23 d L
Raspberry Beauty	1491	11-25-64	Earl T. Kolb	ROX 5 df S
Ravencrest	2133	11-30-70	N. Kolb	DRVE 2 s-d S
Razzle Dazzle	1286	7-24-62	Annalee Violetry	DPBC 4578 d S
Rebel (See Richter's Rebel)				
Red Beam	2054	1-8-70	Tinari Greenhouses	D-R 2 s S-M
Red Coat	1534	7-30-65	Granger Gardens	R 29 s S
Red Crown (See Richter's Red Crown)				
Reddy	2261	11-24-71	Peggy Kreska	R 5 df S
Red Flair (See Granger's Red Flair)				
Redhead*		AVS -48	Merkel & Sons	R 38 s S
Red Honey	1551	9-13-65	Lyndon Lyon	RPX 2 d S
Redland*		AVS - 48	V. S. Starr	RX 38 s S
Red Melody	1312	11-9-62	Kolb's Greenhouses	R 8 d S
Red Queen (See Westwinds' Red Queen)				
Red Rich	1500	2-10-65	Earnest Fisher	R-P 23 d S-M
Red Rosebud (See Westwinds' Red Rosebud)				
Red Roses	1604	3-3-66	Madison Gardens	DP 38 d S
Red Rumba	2082	7-10-70	Tinari Greenhouses	R 135 s-df S
Red Sunset	1322	11-20-62	Tinari Greenhouses	RW-E 8 s S-M
Red Topper	1663	11-30-66	Ernest Fisher	L-R 23 s-dc L
Red Wing (See Utery's Red Wing)				
Remark (See Bob's Remark)				
Remembrance	1981	8-8-69	Kolb's Greenhouses	P 3 d S
Rene Edmundson	1390	8-5-63	Granger Gardens	BX 39 d S
Reney's Ruffles	1410	11-21-63	Rose Knoll Gardens	DPG-E 359 df S
Rhinestone	1741	9-30-67	Champion's African Violets	DPX 27 dc S
RICHTER'S SERIES				
Carmelita	1298	9-25-62	Richter's Greenhouse	DP 5 d S
Charm Song	1137	8-19-59	Richter's Greenhouse	LB 8 d S
Cheerleader	1606	3-30-66	Richter's Greenhouse	DP 3 d L
Clearwater	1474	10-5-64	Richter's Greenhouse	LP 8 d S
Confection	1299	9-25-62	Richter's Greenhouse	LPG-E 583 df S
Cranberry	1719	9-6-67	Richter's Greenhouse	MR 38 d S
Diamond Lil	1297	9-25-62	Richter's Greenhouse	MPX 83 d S
Green Dawn	1138	8-23-59	Richter's Greenhouse	PG-E 5 d S
Highland Beau	1414	11-25-63	Richter's Greenhouse	WRC 38 d S
Irish Crochet	1720	9-6-67	Richter's Greenhouse	PG-E 358 d S
Pearly Shells	1607	3-30-66	Richter's Greenhouse	MP 38 d L
Pretty Proud	1608	3-30-66	Richter's Greenhouse	MPX 38 d S
Quiet Waters	1721	9-6-67	Richter's Greenhouse	B 38 d S
Rebel	1296	9-25-62	Richter's Greenhouse	DBV 83 d S
Red Crown	1180	9-1-60	Richter's Greenhouse	R 83 d S
Snowberry	1722	9-6-67	Richter's Greenhouse	BWC 3 s-dc S
Wedgewood	1140	8-23-59	Richter's Greenhouse	LB 5 d S
Whipped Cream	1415	11-25-63	Richter's Greenhouse	W 58 d S
Ripple (See Pilgrim Ripple)				
Rippling Taffeta	1586	1-21-66	Mrs. J. L. Ricker	V 25 s L
River Beauty	2127	11-27-70	E. Fisher	P-OX 29 s-dc S
Riviere Bleue	1903	11-27-68	R. J. Taylor	BW-E 25 dc L
Roman Rose	1375	6-24-63	Frank Tinari	DPW-E 3 d S
Roma Rose	2233	10-27-71	Irene Fredette	D-PG-E 5 s-df S
Ronald Christopher	2128	11-27-70	E. Fisher	R 23 s S
Rose Crest	1789	11-15-67	Granger Gardens	WR-E 35 df S
Rose Frost (See Granger's Rose Frost)				
Rose Marie (See Kay's Rose Marie)				
Rose Knoll Pacemaker	1753	10-25-67	Rose Knoll Gardens	BW-E 29 s-d S
Rose's Amethyst	1900	11-21-68	Mrs. M. Progebin	MOX 356 d L
Rosy Morn	1372	6-24-63	Frank Tinari	DP 3 d S
Roundelay (See Kuhls' Roundelay)				
Royalair	2023	11-14-69	Granger Greenhouses	DBWE 23 dc S
Royal Blue Hue	1812	2-3-68	Violet Frathel	RW-E 2 df S
Royal Flush	1992	9-13-69	Mrs. Charles S. Hawley	R-V 239 s-d L
Royal Cluster	1996	10-1-69	E. Fisher	LOX 23 s-d S
Royalist	1492	11-25-64	Earl T. Kolb	B 35 sf S
Royal Mountbattan	1976	7-26-69	Dates Violetry	B-V 358 d S
Roy Kersey	1652	10-12-66	Tinari Greenhouse	VW-E 3 d S
Ruby Glow	1600	3-14-66	Granger Gardens	RP 29 dc S
Ruffled Queen	558	10-9-52	Utery's Greenhouse	BR 36 sf L
Ruffles*		AVS - 48	Mrs. Elsie Freed	LBV 39 s S
Ruffles (See Reny's Ruffles)				
Ruth Carey	1917	12-4-68	Tinari Greenhouses	PX 35 s-df S

Sabre Dancer (See Shangri-La Sabre Dancer)

Sabrina	1872	10-5-68
Sailor Boy*		AVS - 48
Sally Sargent	1839	4-29-68
Samoa	1646	9-8-66

Sandy (See Westwinds' Sandy)

"Sandy Andy"	2077	5-23-70
--------------	------	---------

Santa Maria (See Granger Gardens' Santa Maria)

Sapphire*		AVS - 48
Satellite Frills	1891	11-19-68
Satellite Peach	1892	11-19-68
Satellite Pink	1998	10-24-69
Satellite Red	1893	11-19-68
Satellite Shadows	1894	11-19-68

Sculptured Charm (See Kramer's Sculptured Charm)

Seafoam	2024	11-14-69
Secret Love	2134	11-30-70
Secret Of Venus	2269	12-1-71

Serenada (See Granger's Serenada)

Seven-Up	1774	11-13-67
Shadows	1546	8-26-65

Shag (See Granger Gardens' Shag)

SHANGRI-LA SERIES

Angel Song	1307	10-22-62
Angel Wings	1309	10-22-62
Cupid's Dart	1306	10-22-62
Enchantment	1380	7-20-63
Moonglow	1381	7-20-63
My Bob	1404	11-18-63
Peace	1405	11-18-63
Pink Lace	1406	11-18-63
Princess	1382	7-20-63
Saber Dancer	1308	10-22-62
Sheba	1717	7-31-67
Shell Pink	1923	1-9-69
Shells Of Pearl	1850	5-10-68
Sherry	1445	3-23-64
Sherry Queen	1806	12-1-67
Shiela	1775	11-13-67
Shining Plumage	2151	12-7-70
Showboat	1280	6-19-62
Shower of Stars	1630	8-13-66
Show Talk	2182	3-25-71
Sierra Giant	1332	11-21-62
Signora Santa	1669	2-10-67
Silver Cameo	1860	5-31-68
Silver Celebration	2083	7-10-70
Silver Dollar	2100	9-30-70
Silver Champion	1742	9-30-67
Silver Crest	1161	3-4-60
Silver Crown	1657	11-19-66
Silver Dust	1743	9-30-67
Silver Garland	2152	12-7-70
Silver Jubilee	2101	9-30-70
Silver Pinafore	1658	11-19-66
Silver Shadows	1316	11-9-62
Sing Along	1888	11-18-68
Singing Surf	1647	9-8-66
Sir Anthony	1290	9-6-62
Sissy Britches	2044	1-5-70

Skies (See Oceanside Skies)

Sky Blue*		AVS - 48
Sky Blue Pink	1932	5-5-69
Skylark (See Champion's Skylark)		
Skyline	1292	9-10-62
Sleepy Head	2161	1-13-71
Small Change	2209	9-13-71

Sno Bird (See Naomi's Sno Bird)

Snow Ballet (See Granger Gardens' Snow Ballet)

Snowberry (See Richter's Snowberry)

Snow Spun	1790	11-15-67
Snowy Smile (See Kuhl's Snowy Smile)		
Softique	1957	7-19-69

Dates Violetry	VX 3 s S
Armcast & Royston	LB 3 s S
Olivia DoPaco	D-R 39 dc S
Lyndon Lyon	VPC 8 sc S

R. J. Craig	R-PX 239 sc S
-------------	---------------

W. D. Holley	DV 8 s S
Kolb's Greenhouse	OX 2 s-dc S
Kolb's Greenhouse	L-PX 2 s-dc S
Kolb's Greenhouse	PRE 2 s-d S
Kolb's Greenhouse	R-PX 2 s-dc S
Kolb's Greenhouse	OX 2 sc S

Granger Greenhouse	MBWE 35 sf S
N. Kolb	LPDPE 2 s-d S
Vern Lorenzen (Park N)	D-BW-E 28 d S

Mrs. Elmer Kramer	W or WOG-E 35 s S-M
Mrs. Ralph Watts	DRX 23 d S

Bob Neprash Nursery	MP 591 d L
Bob Neprash Nursery	P 58 d L
Bob Neprash Nursery	DP 591 d L
Bob Neprash Nursery	DP 2 d L
Bob Neprash Nursery	BG-E 5 sf S
Bob Neprash Nursery	BWC 2 d L
Bob Neprash Nursery	W 39 d S
Bob Neprash Nursery	DP 5 df L
Bob Neprash Nursery	P 5 df L
Bob Neprash Nursery	DB 91 d L
Mrs. L. E. Trokovich	D-B 3789 s L
J. S. Shaw	L-P 39 df S
V. Constantinov	P 2 s L
Madison Gardens	DPX 358 d S-M
Madison Gardens	PX 358 d S
Mrs. Elmer Kramer	WPCG-E 35 df L
Champion's African Violets	L-P 5 dfc L
Mrs. Elmer Kramer	WRC 59 df L
Victor Constantinov	M-P 35 s-d fc L
H. R. Albro	R 35 d S
Granger Gardens	VW-E 83 d S
Mrs. Concetta J. Grasso	LRX 357 dc S
Champion's African Violets	L-P 237 d S
Tinari Greenhouse	OX 3 s-df S
Constantinov	W 23 s S
Champion's African Violets	DPX 279 dc L
Mrs. Duane L. Champion	WBC 7538 df S
Champion's African Violets	PX 237 dc L
Champion's African Violets	LBW-E 27 d S
Champion's African Violets	WV-E 57 df L
Constantinov	O 23 s S
Champion's African Violets	L-PX 237 dfc L
Kolb's Greenhouses	WX 5 df L
E. Janosick	L-OX 2 d L
Lyndon Lyon	W 5 dc S
Mrs. L. Clyde Williams	WVC 93 d S
Mrs. H. Kienzle	L-BVX 2 df L

Merkel & Sons	LB 5983 s S
Polly Marek	L-OX 238 d S-M

Mrs. Elmer Kramer	LBW-E 3 s L
R. J. Craig	D-VW-E 3 s S
Lyndon Lyon	V 38 dc M

Granger Gardens	W 35 d S
Richter's Greenhouse	L-P 358 d S

Soft White	1605	3-3-66	Madison Garden's	W 3568 d S
So Sweet	973	12-11-57	Select Violet House	PWC 5 df S
Southern Cross	1926	1-13-69	Dr. S. Crawcour	POX 356 sc S-M
Southern Pacific	2102	9-30-70	Constantinov	PX-WE 23 s S
Sparkler	1688	5-26-67	Mrs. Elmer Kramer	OX 39 dc L
Sparkling Mauve	1673	2-23-67	Mrs. Elmer Kramer	OVC 359 sf L
Spinning Wheel	1618	7-18-66	Champion's African Violets	DPX 237 d L
Spirit of '76	1921	1-6-69	Tinari Greenhouse	R-P 3 s-d S
Spitfire	1698	5-27-67	Tinari Greenhouses	P 5 sfc S-M
Spootnick	1498	11-30-64	Dates Violetry	RP 8 sf S-M
Spring Dance	1182	11-11-68	Mrs. E. Kramer	OPC 39 sfc S
Spring Fever	2183	3-25-71	H. R. Albro	M-B 238 d S
Springtime (See Pilgrim Springtime)				
Standing Ovation	1813	2-3-68	V. Frathel	D-P 278 d L
Stardust (See P. T. Stardust)				
Star Dream (See Manelta's Star Dream)				
Star Fire	2140	11-30-70	Kolb	LPWC 5 s-d S
Star Gazer	1496	11-30-64	Tinari Greenhouses	BWC 9 d S
Star of Eve	1876	10-24-68	E. Fisher	O 238 sc L
Starry Eyed	1791	11-15-67	Granger Gardens	WRC 239 s-d S
Starstruck	1371	6-24-63	Frank Tinari	DVW-E 5 sc S
Startling	1305	10-19-62	Lyndon Lyon	OBC 9 dc S
State Line	1851	5-10-68	V. Constantinov	WP-E 2 s S
Stateliner	1895	11-19-68	Kolb's Greenhouse	PX 2 s-dc S
Stowe	1832	4-1-68	Rose Thomas	P 2 d S
Strawberry Frosting (See Westwinds' Strawberry Frosting)				
Strawberry Ripple	2153	12-7-70	Champion's African Violets	D-PW-E 57 d L
Strawberry Sherbet (See Bergen Strawberry Sherbet)				
Strawberry Shortcake	1509	4-19-65	R. J. Taylor	R-P 38 d L
Suddenly	1378	6-24-63	Frank Tinari	OXW-E 3 s S
Sugar Blue	1836	4-7-68	Tinari Greenhouse	M-BW-E 2 s S
Sugar Ice	1768	11-11-67	Ernest Fisher	R-PW-E 35 sfc S
Sugar Pink	1730	9-6-67	Lyndon Lyon	PWC 57 dfc S
Sugar Plum Fairy	1385	8-5-63	Granger Gardens	DPG-E 59 d S
Summer Snow (See Westdale Summer Snow)				
Sunday	1819	2-16-68	Volkman Bros.	M-O 29 d L
Susan	1762	11-7-67	Gordon R. Coon	OX 359 d S
Susan Leslie	1877	10-24-68	E. Fisher	R-P 23 d L
Super Chief	1852	5-10-68	V. Constantinov	RX 2 d S
Superfection	2193	5-24-71	Mrs. C. S. Hawley	PX 3 s L
Supremacy	1965	7-15-69	Mrs. C. M. Harris	P 578 d L
Surfside	1476	10-10-64	Ethel W. Champion	D-B 37 d L
Susan Sweet	1821	2-17-68	Mrs. H. G. Cook	P 37 d S
Swan Lake	1685	4-30-67	Annalee	WGC 359 df L
Swedish Crystal	2234	10-27-71	Irene Fredette	W 5 s-df S
Sweepstakes	1674	2-23-67	Mrs. Elmer Kramer	VW-E 39 dfc L
Sweet Anna	2129	11-27-70	E. Fisher	DPWE 239 s-dc L
Sweet Butterfly	1867	9-9-68	Lyndon Lyon	W 3 dc S
Sweet Charlotte	1853	5-10-68	V. Constantinov	PRC 5 sf S
Sweetheart (See Southern Sweetheart)				
Sweetheart Blue (See Granger Gardens' Sweetheart Blue)				
Sweetheart Blue (See Lasswell's Sweetheart Blue)				
Sweet Leilani (See Tinari's Sweet Leilani)				
Sweet One	1820	2-16-68	Volkman Bros.	M-O 29 d L
Sweet Pea Red Girl (See Kuhl's Sweet Pea Red Girl)				
Sweet Pixie	2195	5-28-71	Swift's Violets	L-P 29 d S-M
Sweet William	2162	1-13-71	R. J. Craig	V 369 d L
Sylvia Ann	1291	9-6-62	Mrs. L. Clyde Williams	PRC 93 d S
Suzy's Lady Suzette	2091	9-21-70	Mrs. H. S. Johnson	M-BX 4 d S
Suzy's Mr. Lucky	2092	9-21-70	Mrs. H. S. Johnson	OX 239 d S

T

Take Off	2138	11-30-70	Kolb	PWC 29 s-d S
Tall Tales	1302	10-19-62	Lyndon Lyon	PVC 8 sc S
Tammy	1293	9-11-62	Select Violet House	DPGC 5 sf S
Tanforan	1627	8-13-66	Victor Constantinov	DR 5 df S
Tattered Pink	1313	11-9-62	Kolb's Greenhouses	PX 5 sf S
Tapestry (See Pilgrim Tapestry)				
"Teresa Marie"	1622	8-8-66	Mrs. Elizabeth Kling	V 239 s S
Terrylin	1574	11-19-65	Mrs. R. Watts	V 39 d S
Texas Blue Treasure	1906	11-27-68	Mrs. H. G. Cook	B 37 d L
Texas Bouquet	1368	6-13-63	W. H. Volkmann	DPX 3 d S
Texas Picture	1585	12-20-65	Mrs. O. G. Pierson	LP 9 s-d L
Texas Pride	1822	2-17-68	Mrs. H. G. Cook	W 3 d S

Texas Star	1829	3-25-68	Elley's Greenhouses	P-ORC 2 sc S
That's My Baby	1609	4-9-66	Mrs. H. N. Tuveson	OVC 26 s S
The Californian	1419	11-30-63	Victor Constantinov	PG-E 5 df L
Thelma Jean	1763	11-7-67	Gordon R. Coon	R or PWS 29 df S-M
Thelma Usinger	1950	7-1-69	Dates Violetry	P 23 d S
Theresa Moeller	1329	11-21-62	Granger Gardens	MPX 43 d S
Thesis Red	1493	11-25-64	Earl T. Kolb	R 5 sf S
Thomas William	2188	5-19-71	Mrs. C. H. Heard	R-PWC 35 df S
Thrills	1653	11-14-66	Mrs. W. J. Ritmanich	LOX 357 df S
Tickled Silly	2080	6-3-70	Harry Albro	DV 35 d S
Timberline	1796	11-27-67	Mrs. P. W. Kiesling	MBW-E 238 s S
Timbertop	1559	10-11-65	Dr. Sydney Crawcour	MB 56 d S
Timbuc - Tutie	1283	6-28-62	Hope Ireland	WBC 53 s L
Tinari's Pink Linda	1459	7-13-64	Tinari Greenhouses	DP 38 d L
Tinari's Pink Twist	1321	11-20-62	Tinari Greenhouses	P 5 df S
Tinted Clouds (See Manelta's Tinted Clouds)				
Tinted Lady*		AVS - 48		LB 358 s L
Tiny Blue	2109	10-31-70	Lyndon Lyon	O-B 8 dc M
Tiny Fantasy	1987	8-29-69	Lyndon Lyon	D-OBC 28 dc M
Tiny Pink	1648	9-8-66	Lyndon Lyon	P 9 dc M
Tiny Rose	1552	9-13-65	Lyndon Lyon	MP 9 dc M
Tommie Lou	1744	10-25-67	Mrs. G. B. Oden	WO 237 d L
Topaz*		AVS - 48	W. D. Holley	DBV 38 s L
Top Dollar	2168	2-1-71	Rienhardt's AV	D-B-V 27 d S
Top Knot	1686	5-23-67	Fedderson A.V.	O 23 d L
Top Sail (See Granger Gardens' Top Sail)				
Touch of Spring	1967	7-23-69	Mrs. H. Juline	WG-E 359 df S
Tralie Rose (See Kuhls' Tralie Rose)				
Treasure (See Persian Treasure)				
Trecia	1807	12-1-67	Madison Gardens	D-V 38 d S
Tricksy Blue	1988	8-29-69	Lyndon Lyon	L-B 28 s-dc S-M
Trifari (See Ulerly's Trifari)				
Tri-Lavender	1837	4-10-68	Mrs. A. Grasso	OX 3578 s-df S
Triple Threat	1989	8-29-69	Lyndon Lyon	M-P 5 dc S
Tropical Dawn	1776	11-14-67	Mrs. Elmer Kramer	D-BWC 57 df L
Tropical Twilight	1279	6-19-62	Mrs. Elmer Kramer	WVC 695 df L
True Blue	2248	11-7-71	Mrs. E. Kramer	D-BW-E 359 dc L
True Story	1677	3-10-67	Mrs. H. R. Stine	MPX 2 s L
Tucson	1854	5-10-68	V. Constantinov	R 5 s-dc S
Turtle Dove	1565	11-1-65	West Greenhouse	B 56 d L
Tu Tu	1939	6-19-69	E. Fisher	LOWC 2 s L
TV Vallin Pink	820	10-3-56	Violet Treasure House	D-PG-E 58 sf L
Twilight (See Westwinds' Twilight)				
Twilight Pink	2116	11-25-70	J. David Buttram	LP 5 s-df S
Twilight Zone	1628	8-13-66	Victor Constantinov	P-R 35 sf S
Twin Lakes	1650	10-3-66	Mrs. Sadie Withrow	M-B 3 sf L
Twin Lakes Frills	1651	10-3-66	Mrs. Sadie Withrow	WBC 35 sf S

U

U. C. Mabel Hudson	1504	3-22-65	Mrs. G. B. Hudson	R 29 s S
Ulerly's Trifari	1234	5-9-61	Ulerly's Greenhouses	D-P 593 d S
Uncle Dutch	2172	2-18-71	T & F Clark	345 d S
Up Tight	2270	12-1-71	Vern Lorenzen (Park N)	V 29 s-d S

V

Vacation	1318	11-13-62	Mrs. Byrdena Woodley	LBG-E 583 df S
Vallinpink (See T-V Vallinpink)				
Valor	794	8-5-56	Richter's Greenhouse	DRV 83 s S
Variegated Peak of Pink	1904	11-27-68	Cerri Flowers	M-P 27 s-dc S
Velvet (See Westdale Velvet)				
Velveta	1588	1-27-66	Frank Tinari	DV 5 s S
Velveteen	1516	6-11-65	Champion's African Violets	DV 357 df S
Velvet Tempest	1331	11-21-62	Granger Gardens	R-P 58 s S
Venus	1913	11-29-68	Hi Hill	OX 8 dc S
Vern's Delight	2271	12-1-71	Vern Lorenzen (Park N)	V-BW-E 239 s-d S
Victorian Pink	1355	5-28-63	Champion's African Violets	DPX 278 d L
Vigor (See American Vigor)				
Viking	655	AVS - 48	Armcast & Royston	DBV 83 s S
Villager (See Pilgrim Villager)				
Violet N' Gold	1470	7-24-64	Lyndon Lyon	VYG-E 38 sfc S
Vogue	1799	11-28-67	White Cloud Farm	MLPX 23 d S
Vulcan	2110	10-31-70	Lyndon Lyon	D-V 8 dc S

W

Wagon Wheel	1310	11-9-62	Kolb's Greenhouse	WRC 8 d S
Wanderlust (See Kuhls' Wanderlust)				
Watch It	2272	12-1-71	Vern Lorenzen (Park N)	M-PX 239 d S
Water Lily (See Champion's Water Lily)				
Wedding Gown	1422	12-12-63	White Cloud Farm	W 36 d S
Wee Wonder	2130	11-27-70	E. Fisher	PWC 2 d S
Wedgewood (See Richter's Wedgewood)				
Wells Fargo	1855	5-10-68	V. Constantinov	P-R 5 dc L
Wendy Sue	1878	10-24-68	E. Fisher	D-BW-E 23 dc L
Westdale Lavender Sparkle	1929	4-14-69	Mrs. I. Haseltine	RW-E 2 s S
Westdale Purple	2185	4-3-71	Irene Haseltine	V 9 d S
Westdale Summer Snow	2075	4-30-70	Mrs. I. Haseltine	W 38 d L
Westdale Velvet	1930	4-14-69	Mrs. I. Haseltine	BW-E 2 s S
Western Sky (See Gold Rush Western Sky)				
Westward Ho	1334	11-23-62	Pearl & E. H. Thomas	DB 8 d L
WESTWINDS' SERIES				
Appleblossom Time	2196	7-31-71	Westwinds' AV	L-PX 5 df L
Cherie	1924	1-10-69	Westwinds' AV	WOX 2 s-d S
Coral Frills	1614	5-28-66	Westwinds' AV	L-PX 2 sc S
Dark Beauty	1615	5-28-66	Westwinds' AV	D-V 23 d S
Demure	1594	2-24-66	Westwinds' AV	LPVGC 2 d S
Dusty Rose	2197	7-31-71	Westwinds' AV	M-PW-E 5 df L
Ethereal	2166	1-29-71	Westwinds' AV	M-PG-E 2 s-d L
Fantasy Pink	1505	4-2-65	Westwinds' AV	PWE 9 s S
Frisolous Frills	1668	1-6-67	Westwinds' AV	DV 29 sc S
Gay Divorcee	1510	7-27-65	Westwinds' AV	DB 23 d S
Orchid Dream	2198	7-31-71	Westwinds' AV	L-OVC 5 s-df L
Red Queen	1925	1-10-69	Westwinds' AV	RW-E 59 sfc S
Red Rosebud	2164	1-29-71	Westwinds' AV	R 2 d S
Sandy	2165	1-29-71	Westwinds' AV	OX 2 s-dfc L
Strawberry Frosting	1518	7-27-65	Westwinds' AV	DPWC 29 s-d S
Twilight	1506	4-2-65	Westwinds' AV	MBWC 359 d S
Wham Bang	1899	11-21-68	Dates Violetry	M-R 5 df S
Whipped Cream (See Richter's Whipped Cream)				
Whirlaway	2210	9-13-71	Lyndon Lyon	V-BW-E 2 dc S
White Alice	1347	3-25-63	Mrs. Glen B. Hudson	WBC 58 sf S
White Bloomin Fool	1827	2-27-68	J. H. Rymer	W 39 d S
White Cloud Chief	1798	11-28-67	White Cloud Farm	DRX 5 df S
White Dove	1367	6-13-63	W. H. Volkmann	W 38 d S
White Jewel	1374	6-24-63	Frank Tinari	W 59 df S
White Lady*		AVS - 48	Peter Ruggeri	W 8 s S
White Leawala	1699	5-27-67	Tinari Greenhouses	WG-E 5 df S
White Madonna	670	5-14-53	Granger Gardens	W 438 d S
White Peacock	1911	11-27-68	M. Lanigan	W 59 L
White Perfection	1471	7-24-64	Lyndon Lyon	W 8 dc S
White Pride	872	2-1-57	Ulery's Greenhouses	W 358 d L
White Pride Supreme	869	2-1-57	Ulery's Greenhouses	W 36 d S
White Puff	1096	1-9-59	Granger Gardens	W 53 d S
White Regent	2025	11-14-69	Granger Greenhouse	WOC 23 d S
White Roses	1446	3-23-64	Madison Gardens	W 358 d S
Wildfire	1569	11-8-65	Champion's African Violets	PGE 359 df S
Wild Iris	1447	3-23-64	Madison Gardens	DOWC 358 s S-M
Wild Lemon	2141	11-30-70	Kolb	WGC 2 s c S-M
Wildwing	1898	11-27-68	Dates Violetry	WO-E 29 sf S
William Bruce	2131	11-27-70	E. Fisher	MBX 23 s-dc L
Wilson's Lovely Lady	971	11-30-57	Wilson Bros.	MP 8 d L
Window Blue	1710	5-8-67	Dr. S. E. Reed	DB 29 d M
Window Bouquet	1711	5-8-67	Dr. S. E. Reed	DPWC 389 d S-M
Window Lace	1712	5-8-67	Dr. S. E. Reed	LOX 2 d S-M
Window Pink	1713	5-8-67	Dr. S. E. Reed	LP 29 d M
Window Wonder	1714	5-8-67	Dr. S. E. Reed	DV 29 d M
Wine and Roses	1856	5-10-68	V. Constantinov	RXG-E 5 dc S
Wine Bouquet	2039	11-29-69	V. Constantinov	R 23 d S
Winged Goddess	1511	4-2-65	Helen B. Kelley	BEW 39 df L
Winnie	2055	1-8-70	Tinari Greenhouses	RWE 39 d S
Winsome	1664	11-30-66	Ernest Fisher	VW-E 23 dc S
Winston Churchill	1580	11-26-65	Ernest Fisher	V 3 d S
Winter Gold	1982	8-8-69	Kolb's Greenhouses	RXG-E 5 s-dc S
Wintergreen	878	2-1-57	Ulery's Greenhouse	BWC 783 d S
Winter Wine	2139	11-30-70	Kolb	DRWE 2 s-c S
Wintry Rose	1111	1-29-59	Wilson Bros.	DOW-E 9 d S
Wisteria	2056	1-8-70	Tinari Greenhouses	O 2 d L
Wrangler	1731	9-6-67	Lyndon Lyon	MR 2 dc S
Wunderbar	1343	1-25-63	Ruth Kocinski	WBC 38 d S

Y

Yerba Buena	1429	1-16-64	Edena Gardens	DR 38 s S
Yule (See Pilgrim Yule)				
Yule Tide	2273	12-1-71	Vern Lorenzen (Park N)	R 23 dc S

Z

Zest of the West	1338	11-23-62	Pearle & E. H. Thomas	DB 5 s S
Zig Zag (See Purple Zig Zag)				

AFRICAN VIOLET (Saintpaulia) SPECIES

genus Saintpaulia H. Wendland in Gartenflora, xlii, 321, t. 1391 & Fig. 66

(1893)

<i>S. brevopilosa</i>	B. L. Burtt	1964	<i>S. nitida</i>	B. L. Burtt	1958
<i>S. confusa</i>	B. L. Burtt	1958	<i>S. orbicularis</i>	B. L. Burtt	1947
<i>S. difficilis</i>	B. L. Burtt	1958	<i>S. orbicularis</i>		
<i>S. diplotricha</i>	B. L. Burtt	1947	var. <i>purpurea</i>	B. L. Burtt	1964
<i>S. goetzeana</i>	Engler	1900	<i>S. pendula</i>	B. L. Burtt	1958
<i>S. grandifolia</i>	B. L. Burtt	1958	<i>S. pendula</i>		
<i>S. grotei</i>	Engler	1921	var. <i>kizarae</i>	B. L. Burtt	1964
<i>S. inconspicua</i>	B. L. Burtt	1958	<i>S. pusilla</i>	Engler	1900
<i>S. intermedia</i>	B. L. Burtt	1958	<i>S. rupicola</i>	B. L. Burtt	1964
<i>S. ionantha</i>	H. Wendland	1893	<i>S. shumensis</i>	B. L. Burtt	1955
<i>S. magungensis</i>	E. P. Roberts	1950	<i>S. teitensis</i>	B. L. Burtt	1958
<i>S. Magungensis</i>			<i>S. tongwensis</i>	B. L. Burtt	1947
var. <i>minima</i>	B. L. Burtt	1964	<i>S. velutina</i>	B. L. Burtt	1958
<i>S. magungensis</i>					
var. <i>occidentalis</i>	B. L. Burtt				

Pictures Challenge Her To Grow Better Violets

Martha Walker
705 Martin Street
Jacksonville, Ark. 72076

When I received my first African Violet Magazine and saw those gorgeous color pictures, I resolved to grow one as lovely as those pictured. I already had some lovely plants but compared to those in the magazine, they were just ordinary violets.

So I set out to grow a show plant! With the help I received from magazine articles plus a lot of work and TLC, I grew not one but TWO beautiful show plants. In the three years since then, many others have been added to my list of show plants, and I'm still trying to do better. Every year my plants are a little better, or I have more plants that are high quality.

It has all been possible, not because I said it was impossible, but because I said if others can do it, I can too. It was a challenge and I have enjoyed meeting it.

My dream is to some day be able to attend

an AVSA convention and possibly enter some of my plants in the show. So far I have exhibited my plants only at our local garden club's annual flower show. Very few people in this area are interested in African violets and I can't understand why. I'm doing all I can to interest more people. Too many of them give up too easily.

I acquired my first African violet from a friend, who didn't want to be bothered with it after it stopped blooming. She gave it to me because I always had a lot of plants around. After I started growing violets, I gave up the other plants to make room for more and more violets.

To those people who say African violets are temperamental and hard to grow, I say, "That's a lot of nonsense. They're very easy to grow once you supply their needs, and they reward you with constant bloom as no other houseplant will do."

Almost every African violet I have was bought because I saw it pictured in the African Violet Magazine. Truly, one picture is worth a thousand words—so the more color pictures, the better!

Question Box

By Anne Tinari
Tinari Greenhouses
2325 Valley Road
Huntingdon Valley, Pa. 19006



Snow drifts may linger,
Grotesque bare branches we behold.
Anticipating, Mother Earth awaits with glad-
ness,
The elegance spring magic will unfold.

Q. When I read the growers description in the various African violet catalogs I know they must be kidding. I have so many violets that simply haven't performed and the words "flaming," "sparkling," "iridescent," "huge," "fluffy double" and "floriferous" are just words in my opinion. Blossoms, when I see them hardly fit any of the aforementioned.

A. The adjectives you refer to are truly descriptive of some of our cultivars that really do exist. Who could ever look at a properly grown plant of 'Pink Panther' and not see "flaming pink"? One look at a plant of 'Astro Pink,' 'Ruth Carey,' 'Pink Philly,' can convince anyone of the iridescent quality of these delicate blossoms. Surely blossoms of 'Triple Threat' could be labeled huge as they are sometimes two inches across and as fluffy a double as you can get. Many names, too, are descriptive of familiar plants and flowers such as 'Wisteria,' as true a lavender as its name and reminiscent of its namesake. 'Poodle Top,' where one associates the puff of a poodle on its upper petals, and stately well-shaped ones on the lower portion. 'Plum Tips' is actually a deep purple plum on each blossom tip . . . I could go on and on but much depends on proper plant culture, light, and environment to attain true blossom beauty. May I suggest you try to master this and I'm sure your rewards will prove surprising.

Q. As a new member of AVSA and a newcomer to raising violets, I have read a good deal about the culture of these beautiful plants but there are two things that I have never seen full explained. Everything I have read advises the removal of suckers from the plants but I do not know what a sucker is. How do you recognize them? I also note that the violets should be confined to a single crown but I don't know when the young plants should be divided or exactly how to identify a single crown. Do hope you can clarify this matter.

A. The definition of a "sucker" as stated in the "African Violet Handbook" is: "The beginning of a new plant which forms near the base of a plant or in the axils where the

petioles join the main stem of the plant. Some bud stems form with small leaves, but by the time four leaves show without evidence of a bud, it is a sucker." I have often felt a gentler term should be used in referring to what is really a new shoot but putting it simply, a sucker by any other name is still a sucker. A single crown plant is one having a single center which forms a good symmetrical pattern of uniform growth. This makes for a showier plant than one having two or more crowns or centers with excessive foliage growing in many directions which can mar the real beauty of a plant.

Q. I have encountered a problem which I hope you can help me with. On some of my plants, both young and old, the new center leaves are coming in hard and brittle and usually become spoon shaped. The blooms on the plants affected have short stems and are of a blighted appearance. My plants are all grown under lights and have been for years and this is the first time I have had this problem. Occasionally some plants just seem to stop using any water and they stay damp and the leaves become limp and decay. I withhold water as soon as I notice this condition. I would appreciate any suggestions as to what might be causing my trouble.

A. It is possible that you have contacted Cyclamen Mite. To keep a clean program it is necessary to use treatments as a preventative as it has been our experience this is the only way to be free of disease. The plants that stay damp and rot may be potted in a soil mixture that contributes to this condition. Be sure your final mixture does not contain too much porous material that holds too much moisture such as vermiculite, peat, or spagnum moss.

Q. I am a new member of AVSA and would like to know how one goes about entering a convention show. Does the plant have to be grown by them? What size pot do you use when showing violets?

A. The requirements for entering a conven-

tion show are that you are a member of AVSA and that the plant you enter has been in your possession at least three months. The 1972 convention is in New York City this spring and it would be a marvelous opportunity for members in that state, particularly, to enter plants. One receives much satisfaction in growing and grooming a plant for show entry. In regard to pot sizes, the general rule that makes an excellent guide is to have the diameter of the pot $\frac{1}{3}$ the size of the plant. Thus a 9" spread plant would require a 3" pot. I personally prefer the plants to be slightly pot-bound for more flowers and compact growth.

Q. Dear Anne, here I come with my problems again. Last summer I lost many plants and now I am building a suitable area to give them more room. I had considered giving them up but love to work with violets and today on my 90th birthday I don't want to be licked by them and have much time to try again. On my small drawing you will note open and closed areas I have to work with.

A. First, I want to congratulate you on your fresh and interesting approach to life. We hope it's an attribute to all plant lovers! Please allow me to wish you a happy and healthy birthday and many years of African violet enjoyment. In reading your letter carefully and studying your diagram, I really feel that your set-up should work out quite well. Your artificial light set-up could always remedy any shadow area. You should receive good air circulation also and am sure it will make a lovely and attractive growing area. Do remember when growing with lights that you should feed very mildly and very often. At each watering in fact, if you use the Peters' Fertilizer $\frac{1}{4}$ tsp. to 1 gal. water. If you notice lights or tubes turning slightly darker at the ends that is an indication they are not emitting their full power. Tubes, if they are burned 12 to 14 hours per day, seldom give their best performance after 1 year's use.

Q. When I'm expecting a shipment of leaves I prepare a rooting medium of $\frac{2}{3}$ vermiculite, $\frac{1}{3}$ builders sand and sterilize under 15 lbs. pressure for 45 minutes in my pressure cooker. I dampen the mixture, water thoroughly with panOdrench solution and before putting in the leaves, I again water down with panOdrench. When leaves arrive I soak in tepid rainwater for 1 hr. then cut back the petioles to $1\frac{1}{2}$ ", after dipping my knife in a solution of $\frac{1}{4}$ tsp. fermate to 1 pt. of water. I put the cut ends in Rootone and plant in my mixture. I had also added a small amount of fermate to my rooting medium but to no avail. I have lost every leaf. Should I have placed my leaves to root in water instead, then planted

them in the mix? Please give me some suggestions.

A. First, I think you should correct your rooting mixture by using half sand, half vermiculite. This should be watered down lightly only once with either preparation (here, we use fermate). After you have cut your leaves to the proper length I would touch them lightly in Proliferol Powder hormone and immediately insert them into the rooting medium. Many people prefer to root in water but I think if you have a firm leaf-cutting and follow the procedure above making sure they are not over-watered as they progress, you should get firm little plantlets. Much also depends on the condition of the leaves when received. If they have suffered through high temperatures and humidity on their way to you and are in a wilted condition where cell structure is destroyed or badly injured then treatment of any kind would not be of much value. Your letter demonstrates you are well aware of all the possibilities of contamination. However, I would suggest not overdoing to the point of receiving a slower response.

CALLING ALL ARRANGERS

Calling all arrangers to the Great White Way!

Include an arrangement in your plants. You, who are traveling the farthest, we've made a class for you, "The Happening." All materials will be supplied! You bring your talent tucked in your pocket.

Right now send your arrangement reservation to Mrs. Lawrence E. Rosenfeld, 78-32 Main street, Flushing, N. Y. 11367.

Y'know, first come, first served. For any further information contact Mrs. Rosenfeld.

THANKS A MILLION

By Cordelia Rienhardt

African violet people sure are the greatest. A year and a half ago, I had an idea for some cute favors for the '72 NYC convention, provided I could get between 6 and 7 hundred eye glass lenses. So I put a little plea for help in the AV magazine and you wouldn't believe the response I got. Little packages, big packages arrived from all over these United States. It was unbelievable the time and money people spent to wrap and mail lenses to me. I thank you, the AVS of Syracuse thanks you, and if you come to the NY convention you will get one of the favors. We have enough lenses now and think you will enjoy the finished products.

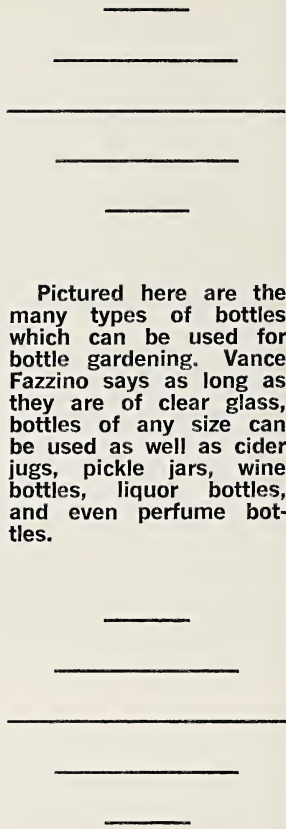
Write an article for the African Violet Magazine.



COLUMNNEA ERYTHROPHAEA - Exhibited by Lyndon Lyon

HYPOCYRTA STRIGILLOSA - Exhibited by Buell's



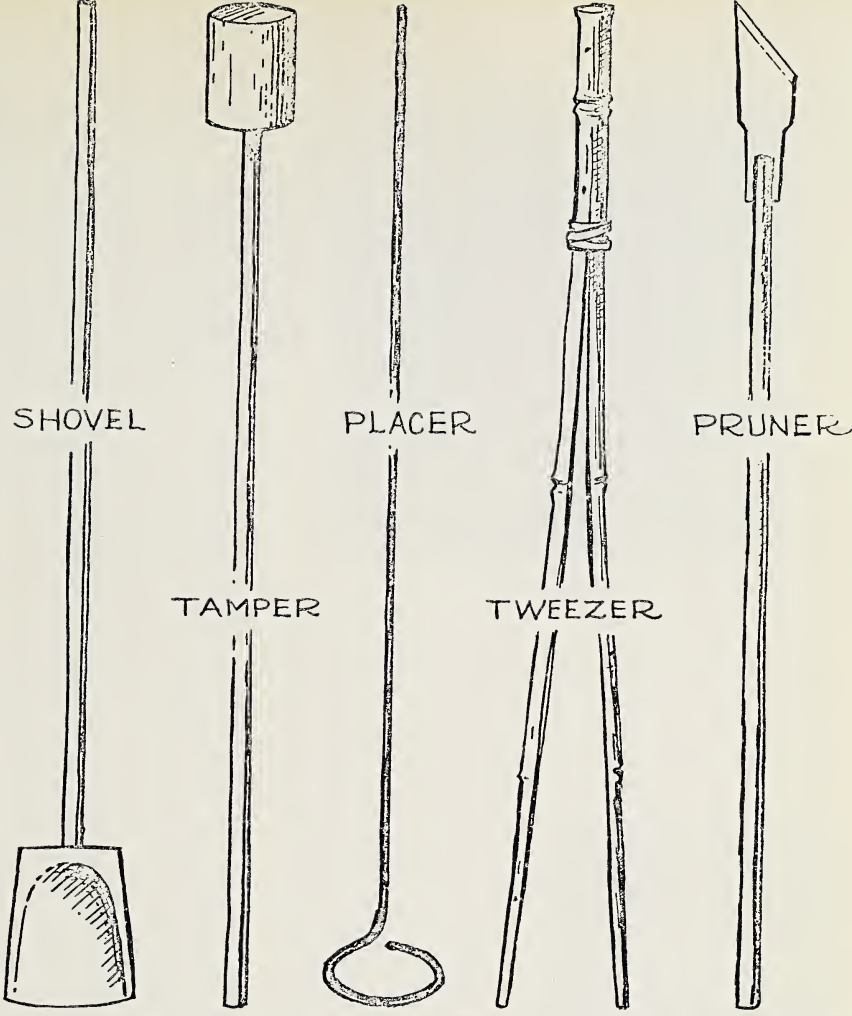


F. Vance Fazzino
Brooklyn, N. Y.

Nineteenth century London, in respect to pollution, was probably very much like many of our cities of today. It was crowded, dirty, and the air was full of coal smoke and other gases. To make the growing of plants in the home even more difficult, the wondrous "Illuminating Gas Light" was in use. It helped to save sight but was death to plants.

could be grown in closed containers. In the summer of 1829, wishing to see the emergence of an adult Sphinx moth, he buried the chrysalis in garden soil in a glass jar with a metal lid. He made no report on the emergence of the moth. Instead he became very excited about the appearance of a fern and grasses which appeared in the jar. For four years those plants continued to thrive without attention. Dr. Ward began to experiment with a variety of plants, growing them in bottles and jars. Later

Pictured are the special tools required for planting and maintaining a bottle garden. The size of your tools will be determined by the size of your bottle; and Vance Fazzino says these tools can be made in a few minutes.



he constructed closed glass cases which became known as Wardian Cases, now more commonly called terrariums.

In Wardian Cases and bottles, moisture which has evaporated from the soil and transpired by the leaves, condenses on the glass, runs down the sides to the soil, and is again available to the roots. It is sort of a perpetual motion cycle. Usually no additional water or air is required once the terrarium is in balance.

The bottles do very well under fluorescent light. Plants which are used are mostly of the kind which grow in shade and, with the long daylight provided by the tubes, they will flourish in the soft artificial light.

As long as they are of clear glass, bottles of any size may be used, from a small perfume bottle up to a carboy. Other glass containers are liquor bottles, cider jugs, pickle jars, wine bottles, etc. Naturally small containers are good only for tiny plants—perhaps only a single one. In a large bottle there can be a whole collection of greenery and some miniature flowering plants.

Some special tools are required for planting and maintaining the bottle garden. (See drawings.) These can be made in a few min-

utes. Of course, the size of your tools will be determined by the size of your bottle.

1. A funnel made of rolled paper or flexible cardboard and fastened with a staple or tape. The funnel should reach almost to the bottom of the bottle.
2. Straighten out a length of a coat hanger and make a loop bent at a right angle on one end.
3. A shovel made using a dowel pin, one end of which is partly hollowed out. A tiny discarded demi-tasse spoon, its spine stuck into the end of the dowel, is perfect for the larger openings.
4. A long tweezer made of split bamboo. A green garden stake of narrow gauge bamboo is excellent. Split it almost the full length and spread. Insert a rubberstrip in the upper part of the split or, in a pinch, use a cigarette filter. To prevent the bamboo splitting all the way to the end, it is necessary to tape or tie it tightly at the top of the split.
5. A short piece of broom handle or a cork attached to a dowel can be used as a tamper. Use sterilized garden soil with a good proportion of peat moss or leafmold. Com-

(Continued on Page 57)

VIOLETS RETURN TO AFRICA

by Anne Stolberger

Box 3097, Dar-es-Salaam, Tanzania, East Africa

Like all the best adventure stories, this one starts on a low note. Quite simply it begins with a packet of hybrid African Violet seeds sent out as a present to Tanzania, East Africa. My story even has a beginning, middle, and an end.

You must let me give an introduction before I begin my story proper.

I, an Irishwoman, became a member of the AVSA from the contents of an old mildewed copy of June 1961 African Violet Magazine I found lurking about in the house of an old forestry officer in Dar-es-Salaam, who grew wild ones himself under ferns in his orchid house. I was very fond of



PLANT HOUSE

this old man, who felt he was too old to go back to Europe, and in his 80's used to regale me with tales of plant hunts, which can be in every way as exciting as animal safaris in the wild corners of the earth. We used to crunch kashew nuts grown and baked from his small estate, while he took me up to the cliffs of shale in the Usambara's in

Northern Tanzania, where all the most exciting things grow, with no names yet left alone for men to find. Ferns, prehistoric trees (these in the rain forests and still virtually unexplored), begonias, creepers, and, of course, the family of the African violet. As a young man he had sent many rare plants back to the Royal Botanical Gardens at Kew in England, and the early days of the great plant hunts, which culminated somewhere, he says, in the finds, found about the time of World War I. After that, he was sure interest both in Europe and America waned. It was all too far, and inaccessible.

Eyes turned to South America.

My first venture in Tanzania was with three native species, two palish blue singles, and a delicate white recently (about 1960) found by the white fathers living in the Usambara region, and given to me to tend as a rare prize. Quite by accident on a

walk, I myself found two growing high up on a ledge, half hidden in a crack of the shale. I carried them back to the heat of Dar-es-Salaam in a plastic bag. My friend, now much frailer and suffering from a recurrent malaria, told me my find was indeed a Saintpaulia. I was doubtful, the leaves were so very hairy, and they were so very small. Still they thrived, and, although they have never flowered, are with me still. My dear old man faded though, and passed away quite quietly with all his memories. I wish he had written a book.

He left me some plants, African violets of slightly more sophisticated varieties, pure native varieties rejoicing in such names as . . . "Victoria," "Malawi Blue," "Vorbeck," and, of course, "The Governor." Then I acquired a pink double from Kenya, and so my collection grew.

It was at this stage that an idea I had had from the days of sitting in the gloom listening to the old man really came to the fore, and hatched. I felt that somehow the most interesting and rewarding thing I could do would be to try and grow some of the magnificent hybrids which have been evolved in the United States.

Try and grow some seeds and BRING BACK TO AFRICA THE VIOLET, and if I succeeded, place them beside "Lady Twining," and see what strides have been made, or even if they recognized each other.

So I wrote to Anne Tinari, and Lyndon Lyon, and various other seed houses mentioned in the old dog-eared



IN THE USAMBARA'S

copies that had been bequeathed to me. The seed houses had quietly died. But I was thrilled and delighted to have almost by return mail generous letters from both Mrs. Tinari and Mr. Lyon enclosing packets of seeds used as trials in their greenhouses, and a useful diagram from Mr. Lyon showing me a method of planting them. I cannot thank them enough, as it is really from this point that my story really begins.

I must say right here at the beginning, that this was my first venture with seeds; leaves yes, seed no. I live within feet of the Indian Ocean, at the edge of Kunduchi, an African village 15 miles from Dar-Es-Salaam. Lots of sea breezes, very bright, and very, very hot. The seeds arrived in November at the beginning of the hot season. I studied the diagram. He suggested a glass dish, with a glass cover, with a funnel of silver foil down the middle to check moisture retention. I planted them in pure vermiculite which I had managed to get hold of. I divided all the seeds into three lots. I felt I had to have a useful amount at each sowing to see what I was doing. The first batch I think was killed by light. Too much of it, and too strong. The SECOND time I blew the seed over very damp mixed leafmold, sand and vermiculite in an earthenware pot, with glass over the pot, and stood this in a glazed earthen pot with a little water in the bottom. I put this in a cool darkish place. (I was trying to manage a miniature tropical forest.) I was slightly frightened by now, and inclined to be over anxious. I used to crouch down with a magnifying glass daily to see how they were doing. To my extreme relief they came up after about a week. They, of course, instantly became leggy in the heat without proper light, and looking upwards from the sides of the pot, they developed like cress.

I had to transplant them by digging clumps of them out with the edge of a teaspoon. I then placed them in the glass dish with the funnel. My problem all along the line has been heat versus light. Even in the so-called shade they have had to compete with the glare from the sea. The last sowing was a cross between the two. The glass dish, slightly heavier mixture, fairly dark at first, then lightish, and as cool as I could manage. The seeds were raised in a minimum of about 86 to 88 degrees.

They took a long time to grow but they survived.

The next stage was almost wrecked, curiously enough, by sterilized soil. I sterilized the natural growing medium of the Saintpaulia's which I used



MY FIRST PINK

to collect from the floor of the forest whenever we went to cool off in the mountains some 300 miles away. I collected it in bags along with small rock chippings, and dry wiry moss which they love. The thing they really love is airy roots to go back to the soil. On my return I baked a batch in the oven, left it a week, thoroughly dampened it, added the dry moss, a little charcoal. I then transplanted as many as I could into half egg boxes made of some tough papier-mache, with a nice chipping over each hole. They dried out enormously fast although they were sitting on trays of wet chippings. I lost about 40 plants. The roots just curled up after about three weeks. This was disaster. The next 40 had been growing along slowly but nicely in the same mixture unsterilized. So, from then on, I used my own 'Native Mixture' which I have used on them all, regardless of the plant's origin. I also added river bottom sand, and some beautiful rich bog cotton soil. The last set, about 50 at least were planted in cut down paper cups (at vast expense since these were imported). These did best of all.

(To Be Continued)



MY FIRST WHITE

MALAWI BLUE





Diagram showing typical thrips feeding pattern on undersides of leaves. At left, the random pinprick pattern of early infestation. At right, the entire leaf has been stripped of its underside layers, looks as if it has been dipped in oil, will soon die.

OF PESTS AND PESTICIDES

By Sandra Leary

438 Brady Lane

Austin, Texas 78746

First Austin African Violet Society

(This is the second of a series of four articles on pests and pesticides, written for *The African Violet Magazine* by Mrs. Terrence L. Leary of Austin, Texas).

The thrips (both singular and plural) is unfortunately coming to the front as a greater threat to violet growers. The common thrips we meet currently is apparently larger and readily seen with the naked eye than the smaller thrips reported in previous years, though there are hundreds of species of thrips. The thrips is a six-legged insect with antennae. It is silver to cream colored, long and thin, and moves at an extremely rapid rate. The adult stages are winged and thus can travel from plant to plant not only on air currents but also under their own power. They are egg layers and multiply very rapidly, especially in hot dry weather. Like the mites, thrips are prevalent on a large number of common cut flowers as well as wildflowers and indoor house plants.

A thrips infestation is probably more difficult to pin down than a mite infestation, as far as symptoms are concerned. Thrips initially inhabit the buds and blossoms. Some growers report that the first sign of thrips they notice

is a blasting of bud, or failure to open properly, sometimes accompanied by whitish streaks on blossoms. This can also be caused by summer heat, so this alone is not definite evidence. Other growers report no deformation of bud or blossom, but begin to notice pollen spilled from the pollen sacs onto the petals of dark colored blossoms, while the bloom is still very fresh. The thrips apparently feeds on the pollen sacs, and on dark blossoms the spilled pollen shows up more readily than on lighter blossoms.

Still other growers report that they notice nothing unusual until they find the undersides of leaves, particularly the outer leaves, to have "trails" and areas eaten from the first layer of the underside of the leaf. This damage is done by the larvae and possibly the adult thrips. The pattern to this leaf destruction as noticed by this author is thus: At first only small areas or trails are eaten, quite often near the edges of the leaf. This seems to take place first on the outer leaves of the plant. As damage progresses, the areas and trails enlarge, so that the leaf eventually looks as if the underside had been dipped in oil. Quite often the topside of the leaf will show no



Here is actual damage done by thrips on African violet leaves. This photo was made from a color slide from the AVSA library.

damage though if it is held up to the light it will be very transparent due to the missing layers below. The leaves, upon reaching this degree of damage, die quickly and the thrips proceed to work on the next row of leaves and the next, progressing toward the center of the plant until the plant is killed.

Thrips leaf damage is best discovered, at the onset of an infestation, early in the morning. By midday if damage is slight, the leaf seems to repair itself, especially if the humidity is high. Growers would do well to adopt the habit of periodically checking the undersides of leaves so that they will be able to catch a thrips infestation early.

A grower who confirms a thrip infestation through leaf damage, but never actually sees a thrips, might be rewarded with the sight of one if he pulls apart the blossom on an affected plant and searches the area near the corolla. The thrips will hide at the base of the corolla and become practically invisible. He can be roused out with a pin and placed on a dark background for observation.

It is imperative for a complete clean-up of a severe thrips infestation that all blossoms and mature buds be removed from the plants. Sprays simply will not penetrate a bud effectively to get at the thrips inside. An aerosol spray such as a pyrethrum (Raid House and Garden, etc.) will kill thrips only if the mist hits them directly. This treatment will often be sufficient in a light infestation if repeated several times before the thrips get settled in too well. However, in an infestation of any degree beyond light, it is necessary to use a soaking spray of Malathion ($\frac{1}{4}$ teaspoon per quart of water), Kelthane, or Cygon 2E ($\frac{1}{2}$ teaspoon to a gallon of water) at intervals of about 8 days. Repeated sprayings are necessary at proper intervals to catch new hatches as they come off. A second spraying too early before the next hatch is wasted effort. A second spraying too late means more work for an ex-

tended period of time if young are allowed to mature and lay eggs. At least 3 or 4 sprayings seem to be necessary for a thrips infestation to be wiped out.

Here again the best alternative seems to be the systemic route, that is spraying initially and at the same time applying one of the granular systemics mentioned earlier to each pot. This seems to halt the hopscotch spread of thrips better than repeated sprayings, and is not as hard on your plants as multiple sprayings.

It seems appropriate at this time to mention that when even the healthiest plants are subjected to repeated pesticide spraying, they will suffer due to the chemical buildup on the leaves, clogging the pores and rendering the leaves dull and leathery. So after every second or third spraying, it is advisable to spray several days later with warm clear water to cut some of this residue and restore the gloss to the leaves.

Severe thrips damage to leaves will not repair and will heal as metallic lesions on the undersides of leaves. This can easily be confused with the damage done to leaf undersides by the foliar nematode. Thrips will also attack rooting leaves.

For more information on thrips and their life history, see the June 1971 issue of the African Violet Magazine.

(To be Continued)

Scientific Light

During the past two decades considerable research has been done in the field of plant propagation by artificial light. Only recently, however, has fluorescent lighting been a subject for such research. The Bureau of Plant Industry, U.S. Dept. of Agriculture, has made extensive tests of the effects of fluorescent lighting on plant growth. Results have been most impressive . . . improved growth, better foliage, more abundant flowering. In other tests, scientists have learned that maximum results are obtained when fluorescent lights are combined with incandescent lights in the proper proportion and with proper spacing.

There is no danger of burning foliage under fluorescent lights as this type of light is cold. The proper humidity can be maintained by setting pots in a waterproof tray, lined with sphagnum moss, vermiculite, or any suitable material, and keeping this material damp. One authority recommends making small individual greenhouses from covered plastic freezer boxes for plants which need high humidity, such as germinating seedlings, leaves, etc.



TIOGA ROSE

S W I F T S'



PHLES
1972
Introduction

BOTTLE GARDENING

(Continued from Page 51)

mercial packaged soils will do. For drainage, coarse sand or pebbles plus charcoal are best. No fertilizer is necessary.

The type of plant used will depend largely on the size of the bottle being used. Before placing plants in the bottle, be sure they are free of insects and diseases. This applies to the soil in which they have been growing as well as the plants themselves. It is wise to use a strong magnifying glass for your inspection.

PLANTING THE BOTTLE

1. Place the funnel into the bottle so that it almost reaches the bottom.
2. Pour in pebbles, then the charcoal. In a small bottle the depth should be 1/8" to 1/4". In larger ones it can be 2" to 3". Smaller bottles will require finer material. Shake the bottle so the drainage material is spread evenly.
3. Pour in the soil to a depth of about 1" in the small bottles and as much as 3" to 4" in the larger ones. Spread and tamp down with the tamping tool.
4. Decide where the plants are to be placed, allowing for different sizes, rate of growth and artistic arrangement. For each plant dig a hole with the shovel.
5. Remove the plant from its pot. Remove excess soil from the roots and fit the loop of the tool around its neck. Lower it into the bottle and set into place. Remove the loop tool, hold the plant in position, if necessary, with the tweezers.
6. Clamp the stem of the plant with the tweezers and set it perfectly straight. Remove the excess soil from around it. Then tamp all around until the soil is smooth and the plant is firmly set. Continue until all plants are arranged.
7. Water through the top with a sprayer. This will clean the leaves as well as wetting the soil. Clean the inside of the bottle by spraying along the sides. You may also use a tube and water along the sides, cleaning away any soil or dust. The water should reach the top of the drainage material at the initial watering. You can observe the water level through the sides of the bottle.
8. Your bottle garden is now ready and can be covered. Should the surface of the soil continue to be dry the next day, it will indicate that additional water is needed. If the glass becomes covered with water drops, there is too much moisture. Open

the top and leave open for a day. Repeat until a light coat of vapor appears only at night.

9. Set the bottle on a shelf under your lights, under a circle light, as close as is possible. The garden will also flourish in an east window, a north window in summer. Use a south window in the summer only if it is curtained. Protect from excessive heat (above 85°) or cold (below 60°).
10. Your bottle garden may not require attention for months at a time. No ventilation is needed. If the plants grow too fast, they can be trimmed with a razor blade inserted in the end of a dowel and the debris picked out with the tweezers. When plants become too big or die, they can be removed with the tweezers and new plants put into the same position with the addition of a little extra soil.

SUGGESTED PLANTS

Below is a list of suggested plants which are adaptable to this purpose.

FERNS: *Adiantum bellum*, *A. capillus-veneris*, *A. cuneatum*, *Asplenium nidus*, *Davallia bullata*, *D. pentaphylla*, *Nephrolepis* (small varieties), *Polystichum tsus-sinense*, *Pteris cretica*, among others.

FOLIAGE PLANTS: *Acerus graminous variegatus*, *Alternanthera* (Jacob's Coat), *A. bantzickiana*, *A. bottzickiana aurea nana*, *A. versicolor* and *amoena*, and; *Calathea micans*, *Carex variegata*; *Chaomaeranthemum caudicaudi*, *igneum*, *venosum*, *Ctenanthe* species, *Dracaena* "Florida Beauty"; *Ficus pumila minima*, *F. Radicans variegata*, *Fittonia verschaffeltii*; *Baby's Tears*, small *Peperomias*.

FLOWERING PLANTS: Will bloom if exposed to sufficient light. *Allephyton mexicanum*, shall foliage, *begonias*, *Gesneriads*, such as *Bee hygroscopia*, *Charita micromusa*, *Columnea microphylla*, *Diastema maculate* and *quinquevulnerum*, the *Gesnerias*, *X-Gloxineras*, *Koellkeria erinoides*, *Kohleria amabilis* and *lindoniana*, *Phinaea multiflora*, miniature *Saintpaulias*, miniature *Sinnigias* and other hybrids.

CORRECTED NOTICE FOR ANNUAL MEETING

The annual meeting of the African Violet Society of America, Inc., will be held Saturday, April 22, at 8:30 a.m. instead of 9 a.m. in the Green Room at Hotel McAlpin for the purpose of electing officers and transacting business that may properly come before the meeting.

AFRICAN VIOLET SOCIETY OF AMERICA, INC.

26th Annual Convention

MONDAY, APRIL 17

7:00 p.m. to 9:00 p.m. Registration 1st mezzanine
Miss Lillian Lechterman, North Merrick, New York,
Registration Chairman

TUESDAY, APRIL 18

7:30 a.m. to 8:30 a.m. Registration 1st mezzanine
9:15 a.m. to 1:45 p.m. Grand Tour Assemble for tour—34th St. side of Hotel
1:00 p.m. to 8:00 p.m. Registration 1st mezzanine
2:30 p.m. to 5:30 p.m. Circle Line Tour Assemble for tour—34th St. side of Hotel
8:00 p.m. to adjournment Board of Directors Meeting Red Room—1st mezzanine

WEDNESDAY, APRIL 19

8:00 a.m. to 9:00 a. m. Board Members and Convention Committee Chairmen Breakfast
Compliments of New York City African Violet Society Colonial Room
3rd Floor
7:30 a.m. to 8:30 a.m. Registration 1st mezzanine
9:45 a.m. to 12:45 p.m. Circle Line Tour Assemble for tour—34th St. side of Hotel
9:00 a.m. to adjournment Board of Directors Meeting Colonial Room—3rd Floor
9:00 a.m. to 12:00 noon Amateur Show entries accepted for Convention Show .. 1st mezzanine
outside Crystal Room
10:00 a.m. to 10:00 p.m. Commercial Sales Room open Red Room—1st mezzanine
12:15 p.m. to 4.45 p.m. Grand Tour Assemble for Tour 34th St. side of Hotel
12:30 noon to 9:00 p.m. Registration 1st mezzanine
2:00 p.m. to 9:00 p.m. Entries accepted for Convention Show 1st mezzanine
outside Crystal Room
8:30 p.m. to 10:00 p.m. Social Hour—Mrs. Isabelle Gronert, New York, N. Y.,
Chairman Hospitality Committee 2nd mezzanine—Forum Room
Slide Program—"Hawaii", Mr. Frank Burton, Old Saybrook, Conn.
Slides shown at 8:30 p.m. and repeated at 9:15 p.m.

THURSDAY, APRIL 20

7:45 a.m. to 8:00 a.m. Registration for Judging School .. Parlors "A" and "B"—2nd mezzanine
8:00 a.m. to 12:00 noon Judging School Parlors "A" and "B"—2nd mezzanine
Mrs. Frank Tinari, Huntingdon Valley, Pa.
8:00 a.m. to 12:00 noon Registration 1st mezzanine
8:00 a.m. to 11:00 a.m. Entries accepted for Convention Show 1st mezzanine
outside Crystal Room

Theme: "ALONG THE GREAT WHITE WAY"

McAlpin Hotel, New York, New York

April 20-22, 1972

8:00 a.m. to 9:30 a.m.	Workshop—"Affiliate Workshop", Panel Moderator, Mrs. W. F. Anderson, St. Louis, Mo.	Green Room—1st mezzanine
	"What Affiliation Means"—Mrs. Lizeta Tenney Hamilton, Oradell, New Jersey	
	"Affiliate Awards"—Mrs. Roy Weekes, Affiliate Chairman, Glendora, Calif.	
	"Program Planning"—Mrs. Herbert W. Sullivan, Membership & Promotion Chairman, Huntington, New York	
	"Yearbooks"—Mrs. W. F. Anderson, St. Louis, Mo.	
	"Shows"—Mrs. Wm. J. Krogman, Brookfield, Wisconsin	
	Question period with answers by all panelists	
9:00 a.m. to 6:00 p.m.	Commercial Sales Room open	Red Room—1st mezzanine
9:30 a.m. to 10:30 a.m.	Hospitality—come and meet your friends	Forum Room 2nd mezzanine
10:00 a.m. to 11:30 a.m.	Workshop—"Let's Enjoy Arranging", Mrs. Alva Cerri, Marcy, N. Y.	Green Room—1st mezzanine
1:15 p.m. to 3:45 p.m.	Short Tour of New York City	Assemble for tour 34th St. side of Hotel
1:00 p.m. to 1:30 p.m.	Judges and Clerks Instructions	Green Room (All Judges and Clerks report) 1st mezzanine

JUDGING — TWO GROUPS OF JUDGES

1:30 p.m. to 4:30 p.m.	Judging (Merit)—1st group	Crystal Room—1st mezzanine
4:30 p.m. to 8:30 p.m.	Judging (for Awards)—2nd group	Crystal Room—1st mezzanine
2:30 p.m. to 3:30 p.m.	Hospitality—come and meet your friends	Forum Room 2nd mezzanine
6:00 p.m. to 7:00 p.m.	"Get 'Acquainted" Reception	Rooftop Ballroom Reception Area 24th Floor
7:00 p.m. to 9:30 p.m.	Convention Convenes	Rooftop Ballroom—24th Floor
	Dinner Meeting	
	Presiding: Mrs. Harold Rienhardt, Syracuse, N. Y., 1st Vice President	
	Invocation: Mrs. Dorothy Gray	
	Presentation of AVSA President, Mrs. Helen Van Zele, Lemon Grove, Calif.	
	Official Welcome to New York City, Mrs. Nelson J. McMahon, Hamburg, New York	
	Response. Mrs. Helen Van Zele, AVSA President	
	Introduction of Convention Chairmen:	
	Mr. Jimmy Watson, New York City, Chairman	
	Mrs. Sidney Bogin, Long Beach, N. Y., Vice Chairman	
	Program: "Nematodes and African Violets—A Research Report", Dr. Herbert T. Streu, Department of Entomology and Economic Zoology, Rutgers University	
9:30 p.m. to 12:00 midnight	Show Room open	Crystal Room—1st mezzanine
	AVSA Convention Show, Amateur Division	
	AVSA Convention Show, Commercial Division	

FRIDAY, APRIL 21

6:00 a.m. to 7:00 a.m.	Show Room open for Bar Light Photographers only. Crystal Room (Registered Convention members only.) 1st Mezzanine NO FLASH BULBS
7:00 a.m. to 8:00 a.m.	Show Room open for Amateur Flash Bulb Photographers only. (Registered Convention Members only.) Crystal Room NO BAR LIGHTS 1st mezzanine
7:30 a.m. to 9:30 a.m.	"Judges, Teachers, Exhibitors Workshop" and Continental Breakfast Colonial Room—3rd mezzanine Panel Moderator Mrs. James B. Carey, Knoxville, Tenn., Chairman, Committee on Shows and Judges Panel Members: Mrs. Warren Churchill, Sharon, Mass. Mrs. William Krogman, Brookfield, Wis. Mrs. M. G. Gonzales, San Jose, Calif. Mrs. Percy F. Crane, Sharon, Miss. (Write down your questions and bring them with you and give them to Mrs. Carey or a panel member before the workshop begins.)
8:00 a.m. to 12:00 noon	Commercial Members Continental Breakfast and Workshop Colonial Room FOYER—3rd mezzanine
8:00 a.m. to 5:30 p.m.	Registration 1st mezzanine
8:00 a.m. to 9:30 a.m.	Judging School Examination Blue Rom—1st mezzanine
9:00 a.m. to 10:00 a.m.	Hospitality Forum Room—2nd mezzanine
9:00 a.m. to 12:00 noon	Show Room open Crystal Room—1st mezzanine
9:00 a.m. to 12:00 noon	Commercial Sales Room open Red Room—1st mezzanine
10:00 a.m. to 11:30 a.m.	Workshop—Demonstration: "How to Plant a Bottle Garden", Mr. F. Vance Fazzino, Brooklyn, N. Y. Green Room—1st mezzanine
12:30 p.m. to 3:00 p.m.	Luncheon Meeting Rooftop Ballroom—24th floor Presiding: Mr. E. H. Dixon, 2nd Vice President, Mission, Kansas Invocation: Mrs. Edward A. Nelson, St. Louis, Mo. Program: "The Best of the New Gesneriads" Mr. Michael Kartuz, Wilmington, Massachusetts "Awards for 1972", Mrs. Glenn B. Hudson, Westfield, N. J., Chairman of Awards
2:00 p.m. to 5:00 p.m.	Commercial Sales Room open Red Room—1st mezzanine
2:00 p.m. to 5:00 p.m.	Show Room open Crystal Room—1st mezzanine
3:00 p.m. to 4:00 p.m.	Parliamentarian available for conference, Green Room—FOYER Mrs. Thomas J. Edmundson, North Versailles, Pa. 1st mezzanine
3:30 p.m. to 4:30 p.m.	Hospitality Forum Room—2nd mezzanine
6:00 p.m. to 7:00 p.m.	President's Reception Rooftop Ballroom Reception Area—24th floor
7:00 p.m. to 10:00 p.m.	Banquet Meeting Rooftop Ballroom—24th floor Presiding: Mrs. Helen Van Zele, Lemon Grove, Calif., AVSA President Invocation: Mrs. Lizeta Tenney Hamilton, Oradell, N. Y. Introduction of Life Members and Bronze Medal Certificate Members (Life Members are requested to sit at reserved tables in front of Speakers Table.) Roll Call of States Program: "Do Plants Feel Emotion?" Dr. Cleve Backster, New York City

"African Violet Society Awards", Mrs. Glenn B. Hudson,
Chairman of Awards
Introduction of 1973 Convention Chairman, Mrs. John Lackner,
St. Paul, Minnesota
"Invitation to African Violet Society of Minnesota Convention"

10:00 p.m. to 11:30 p.m. Show Room open Crystal Room—1st mezzanine
(Committee available to check out entries 11:30 p.m. to 1:00 a.m.)

SATURDAY, APRIL 22

8:00 a.m. to 10:00 a.m. Committee available to check out entries 1st mezzanine
Outside Crystal Room
(All Storerooms and Exhibit Rooms must be cleared by
10:00 a.m. Saturday.)

8:30 a.m. to 10:00 a.m. Morning Meeting Green Room—1st mezzanine
Presiding: Mrs. John Windecker, Clinton, N. Y.
Invocation: Mrs. J. A. W. Richardson, Tavares, Florida
Annual Business Meeting
Presiding: Mrs. Helen Van Zele, AVSA President
Committee Reports
Election of Officers
Installation of Officers: Mrs. Frank Burton, Old Saybrook, Conn.
Program: "What's New in '72?" Slides of new varieties,
presented by Dr. France Baker Cohen, Bronxville, N. Y.
1972 Board of Directors meeting East Room—1st mezzanine
(Immediately following Annual Business Meeting to Adjournment)

Affiliate 'appenings

To spread growing tips and culture information on African violets, members of the **OLD DOMINION AFRICAN VIOLET SOCIETY OF NORTHERN VIRGINIA** visited Goodwin House, a retirement home in Alexandria, Va. Several decorative arrangements were made with inexpensive accessories after which came the serious business of repotting when tools, soil mixture, sterilizing and fertilizing were displayed and explained by the club members. The delightful afternoon was brought to a close by the showing of slides of African violet shows and prize-winning plants, and refreshments were served by the visiting women. Each resident of the home was presented with an African Violet Magazine and a plant. Mrs. Ralph E. Gill, secretary, said, "We hope to be able to take our group back again soon to keep up the interest of these elderly people and to help them with their problems and questions about their plants."

"We would like to make new violet friends," Mrs. Harold Swanson said as she issued an invitation to interested persons to attend the annual show of the **PORTLAND AFRICAN VIOLET SOCIETY**, April 29-30 at the Home Builders Association Building, 3140 N. E. Broadway, in Portland, Oregon. "We're all hoping this will be our best show ever. We have a lot of enthusiastic workers under the direction of our president, Mrs. Frank Berthold. We meet each fourth Monday at 7:45 p.m. in the Old Fire Station, 33rd and Alberta. Our meetings are always open to visitors."

Rated one of the largest and best in this area, the annual spring show of the **AFRICAN VIOLET SOCIETY OF SYRACUSE, N. Y.**, boasts three commercial AV sales booths, door prizes, boutique table and refreshment table where

patrons may purchase excellent corned beef sandwiches. At the 20th annual show March 25-26 at the Rockefeller Methodist church, 350 Nottingham Road, the theme will be "Spring Fling" with classes for amateur and commercial members, a non-member class, classes for hanging baskets, terrariums, dish gardens, episcias, columnneas as well as over 30 African violet classes. The decorative and design classes will be marked by "Holiday Fling" and "A Young Man's Fancy."

The **VENTURA COUNTY AFRICAN VIOLET SOCIETY** competed for the first time in the garden display division at the Ventura County (Calif.) Fair and received a second place ribbon and \$175 in prize money. At the April 1971 show, almost 1,000 people viewed the 215 horticultural entries and the 67 entries in the design division. The members hope a repeat at the third annual show April 15-16 at the Ventura Recreation Center, 1261 E. Main Street.

After an unusually successful advertising campaign, the annual workshop of the **AFRICAN VIOLET SOCIETY OF MINNESOTA AND THE UPPER MIDWEST AREA** drew a record attendance and could appropriately be called "A Show of Talent," because of the special talent of the speakers. Importance of the club program was emphasized by Mrs. Helen Filipczak in her discussion of club activities. Demonstration of potting and wicking by Mrs. Muriel Pollock included an explanation of use of soil tape to determine pH and the fact that the measured diameter of a violet divided by three indicates the size of pot for the plant. Mrs. Dora Baker continued with admonitions to watch for and quickly treat pests and diseases. She suggested new plants be isolated six weeks before being placed with one's collections. "I'd hate to be eating the same old food every day myself," Mrs. Irene Fiedler said as she shared some of her secrets for preparing plants for show and told of potting frequently. Mrs. Amy Lackner and Mrs. Caroline Fleisch wound up the educational afternoon with an interpretation of points awarded in judging violets. Proceeds of a plant sale and "white elephant" sale were added to 1973 National Convention Fund.



MRS. HAROLD RIENHARDT
.. for president



EDITH PETERSON
.. for 1st vice pres.



MRS. E. A. NELSON
.. for 2nd vice pres.



MRS. MARVIN GARNER
.. for 3rd vice-pres.



MRS. PERCY CRANE
.. for treasurer



MRS. DOROTHY GRAY
.. for secretary



MRS. ROBT. HAMILTON
.. for director



MRS. J. A. W. RICHARDSON
.. for director



GLENN B. HUDSON
.. for director



MRS. W. J. KROGMAN
.. for director



C. RUSSELL MARSHALL
.. for director

MEET YOUR 1972-73 NOMINEES

Here are your 1972-73 nominees for officers and directors of the African Violet Society of America, Inc. This slate is to be submitted at the New York convention by the nominating committee, composed of Dorothy Gray, chairman; Frank Tinari, past president; Neva S. Anderson, and Lizeta Tenney Hamilton, committee members, and Ruth Carey, vice chairman.

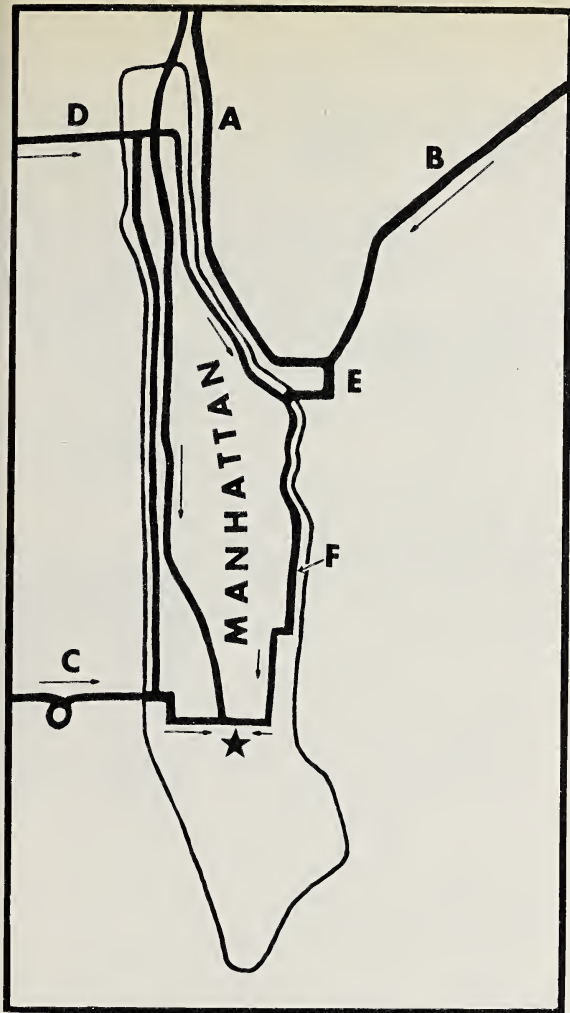
Mrs. Harold Rienhardt of Syracuse, N.Y., is the presidential nominee, succeeding Helen Van Zele of Lemon Grove, Calif.

Miss Edith Peterson of San Francisco, California, who has been serving as third vice president, has been nominated as first vice president, with Mrs. Edward A. Nelson of St. Louis, Mo., as second vice president and Mrs. Marvin Garner of Canton, Ohio, as third vice president. Mrs. Nelson has been serving as a director and

for several yeras has been Advertising Manager for the African Violet Magazine. Mrs. Garner, who also has been serving as a director, is president of the Ohio State African Violet Society.

Both Dorothy Gray of East Detroit, Mich., secretary, and Mrs. Percy Crane of Sharon, Mass., are up for re-election.

Nominated as directors are Mrs. Robert Hamilton of Oradell, N. J., a former AVSA Affiliate Chapters chairman; Mrs. J. A. W. Richardson of Tavares, Fla., a columnist for the African Violet Magazine and a past president of the Bay State African Violet Society; Glenn B. Hudson of Westfield, N. J., vice chairman of the AVSA Awards committee; C. Russell Marshall of Warwick, R. I., and Mrs. W. J. Krogman of Brookfield, Wis., a former chairman of AVSA membership and promotion.



Driving to New York? Here's How

- A. From New York State Thruway continue on Major Deegan Expressway to Tri-Bore Bridge. Take Exit to FDR Drive (downtown) to 34th St. Exit. Turn left on 2nd Ave. to 33rd St. Turn right and drive to Hotel McAlpin, 33rd St. & Broadway.
- B. From New England Thruway continue on Bruckner Expressway to Tri-Bore Bridge and proceed as in "A".
- C. From New Jersey Turnpike, use Lincoln Tunnel. Entering New York City follow signs to 34th St. and go to 5th Ave., turn right to 33rd St. and right on 33rd St. to Hotel McAlpin.
- D. From George Washington Bridge use Harlem River Expressway to Tri-Bore Bridge and proceed as in "A".
- E. Location of Tri-Bore Bridge.
- F. Franklin Delano Roosevelt Drive (FDR Drive)
- ★ Designates location of Hotel McAlpin, Broadway between 33rd & 34th Streets. You are being directed to the 33rd St. entrance as 34th St. is an express street and parking to unload is not easy. Also freight elevators are on the 33rd St. side of the hotel.

ON GREAT WHITE WAY . . .

Express Line For Entries

*By Julia Bell
Show Publicity Chairman*

We like people! We want you to be happy! We want to make it easy for you!

With your comfort in mind we have planned to have an 'Express Line' for Entries. Members who are entering five plants or less will have their own line, no waiting. We will have many people to help the growers entering more than 5 plants, too.

A crew of your own AVSA members will be there to assist you, when you drive up. Your violets will not be entrusted to someone who doesn't care.

We will help you unload, and stay with your plants while you're parking.

We're trying very hard to anticipate your needs.

If You 1—Grow for Show

2—Bring your plants to New York
We'll prove that we care.

Violets Take Over Her House

"Like most violet growers, I grow for pleasure," says Louise Bower of 1620 Concordia, St. Paul, Minn. "And like most of the growers, my violet family has practically taken over our house.

"Lucky I am to have a good natured husband who not only helps to build shelves and watering bottles, he actually abides by having 50 of the colorful, blooming youngsters in his bedroom! I have 100 in mine! If I don't stop rooting leaves from every new bloom—we will either have to build a lean-to for ourselves or move to the barn!

"Thanks for sending me the back numbers of our perfectly gorgeous magazine. I leaf through them time and time again and read and reread about all of the enthusiastic growers, the hints, marvel at the pictures, of the 'monsters' and just the plain beautiful, enjoy Anne Tinari's kind advice and study the advertisements etc. etc. There is no end to this delightful get-together."

Write an article for the African Violet Magazine.

S. goetzeana Blooms for California Woman

(Picture on cover page)

By Irene Hazeltine
618 Westdale Drive
Bonny Doon Rt.
Santa Cruz, Calif. 95060

Nearly six years ago I bought a *S. goetzeana* from Mrs. Ronald Spidell in Eugene, Oregon. Mr. and Mrs. Spidell operated Spidell's African Violets at that time, but now they're out of business.

I bought it because I'm interested in species, and, too, because I had heard it was difficult to grow. When someone says "this plant is hard to bloom or grow," I consider that a challenge. Thus it was with my *S. goetzeana*.

I had had my *S. goetzeana* some three years when I read Mrs. Glenn Hudson's series of articles on Saintpaulia species in The African Violet Magazine. Here's how she described *S. goetzeana* "Small creeping type plant with branching stems and many crowns; very small leaf with smooth edge and lighter reverse. Flowers are said to be lilac or nearly white. This plant is very difficult to grow and, to the best of my knowledge, there is no record of its ever blooming in the U.S.A."

After reading this series, I tried a new location in my greenhouse: Under the bench where the light is not so bright and it is much cooler.

Two weeks before our AVSA convention in San Francisco, I noticed buds on my *S. goetzeana*. I couldn't believe my eyes. I went rushing into the house and said to my husband, "Guess what! I've got seven buds on my *S. goetzeana*." Very disinterestedly, he said, "You have?" This settled my excitement somewhat, but I thought to myself, "If it blooms, it'll be the first in domestic care in the USA to do so—as far as I know."

I watched it daily and lo and behold, two days before the convention, it had two blooms on it. Needless to say, I entered it. It got a blue ribbon and the special Joan Van Zele silver award.

I was delighted at all the interest the little plant created. It kept blooming until July.

I hear violet growers say, "If a plant doesn't perform for me, into the garbage can it goes."

I never do this—and how well I've been rewarded!

TALLY TIME - - - 1971

Mrs. John Chase Reed
1750 Canal Court
Merritt Island, Florida 32952

No. of Awards	Variety	Hybridizer	Reg. No.
38	Tommie Lou (Oden)	#1744	
17	Lullabye (Granger Gardens)	#1783	
16	Double Black Cherry (Omaha A.V. Club)	#1178	
15	Strawberry Shortcake (Taylor)	#1509	
14	Chanticleer (Granger Gardens)	#1386	
13	Bloomin' Fool (Richter)	#1473	
13	Delft Imperial (Granger Gardens)	#1326	
11	Shag (Granger Gardens)	#1087	
10	Lilian Jarrett (Tinari)	#1060	
10	Wintergreen (Ulery)	#878	

MINIATURES

7	Tiny Blue (Lyon)	#2109
5	Double Take (Lyon)	#1984
4	Baby Dear (Lyon)	#1864
4	Tiny Rose (Lyon)	#1552

SEMI-MINIATURES

6	Window Lace (Dr. Reed)	#1712
4	Bloomburst (Lyon)	
4	Mischievous (Lyon)	
4	Tricksy Blue (Lyon)	#1988

Tally Time is a listing of the varieties receiving the greatest number of total awards at shows during 1971. The awards are for AVSA Collection Awards, Best of Show, Second Best of Show, Best Miniature and Best Semi-Miniature.

To assist in compiling further lists, please record the names of the varieties in your show which win the AVSA Collection Award, Best of Show, Second Best of Show, Best Miniature and Best Semi-Miniature and send to Mrs. John Chase Reed, 1750 Canal Court, Merritt Island, Florida 32952.

SHOW TIME

The joy and rapture of preparing for a show, starts months in advance, selecting plants which will bring rapture, the joy of grooming each plant and each one developing according to plan.

As time goes on each plant develops a character of its own. Then it is easy to administer the proper ingredients and watch them blossom to all their glory.

Now it's show time. Again comes joy as you pack your plants arriving at the arena of rapture all intact, displaying your plants in their glory. Now your joy and rapture is fulfilled.



By Betty Weekes
Affiliate Chairman
1356 E. Cypress St.
Glendora, Cal. 91740

sends this information on to Mrs. John Reed down in Florida who does this work for you, so you can see how important it is. If the Rosettes are not awarded—back they come to me. And please, please do not fold the streamers since doing so ruins the gold imprinting.

Hopefully all of your judges will be very responsible people, any one of whom will immediately send your show evaluation sheet in to me. If you have been lucky enough to score 90 points or better, and your score is correct, you will be sent the Standard Show Award (Green Rosette) BUT NOT UNTIL THE GOLD AND PURPLE ROSETTES ARE ACCOUNTED FOR. Sounds like we are awfully fussy people, but we have found that if we both live within the rules laid down for us by the AVSA board we have many less problems.

A little while back we had difficulty with an erroneous show report. It is always kind of sad for someone who has won an award to find in print that it has been credited to someone else. A little thing, you say? Well, maybe, but it is kind of deflating to the ego of the winner, whether he be a big, much-honored exhibitor, or someone with their first major win. The error becomes much worse when the report violates an AVSA show rule. Show chairmen, perhaps it becomes a part of your job to check these reports before they go in to our Editor. We really have no right to expect Grace Foote to pick up our errors and make corrections. It is up to us to send it in right in the first place.

Pity the poor judge and teacher—the judge because he finds the report startling and definitely against the rules—and extra pity for the poor teacher who stresses the rules to her classes and then finds them violated (and in print) in a show report. Let's all be more careful with these details.

The good Lord willing I'll be in New York City for the Convention. Just next month (which is true as you read this, but before Christmas I write it). Do stop me and say "Hi".

Hasta la vista!

SWEEPSTAKES AWARD

The following societies have received the Sweepstakes Award presented to the exhibitor winning the most blue ribbons in the entire show, horticulture and design division:
New York State African Violet Society, Mrs.

The biggest big question of this month is ARE YOUR DUES PAID ????

I hate to say this but you are already delinquent if they were not paid by March 1, 1972. What do you do now? You pay them TODAY—tomorrow at the latest. As of the first of April you could get a pleading



letter from me, but May 1st I will really have to mean business and cut off your affiliation with AVSA. Now I'm sure you wouldn't want that to happen, and neither would I, so do be forewarned!

Here's to all the success in the world with your annual shows. By now many of you have sent for your AVSA Collection Awards. If you have not please remember to send for them 30 days in advance and enclose two final show schedules. Show chairmen and your committee chairmen should read the instructions that come with the awards carefully so that you fully understand. Be sure that all of the forms are properly and fully filled out BEFORE you give them to the judges. Remember too, that if the Rosettes are not awarded they should immediately be returned to me. Mrs. Carey's Handbook for Judges and Exhibitors says within one week after the close of the show. I cannot complete your record until all information is in and with so many shows going on at one time, I'm sure you can understand how frustrating it is to be delayed.

These Rosettes are actually on loan to you until your judges decide whether or not they are to be awarded. If so THEN they belong to you, but you must send me the point score sheets so I will know that they were awarded and to whom. Tally Time also needs this information so they can use it to evaluate the winning varieties which will appear in the March magazine, and your Affiliate chairman

Harold Rienhardt, President, Syracuse, New York. Awarded to Mrs. Florence Bardeen.

Wisconsin Council of African Violet Clubs, Mrs. Fred Scudder, President, Beloit, Wisconsin. Awarded to Mrs. Gilbert Arndt, Randolph, Wis.

Ohio State African Violet Society, Mrs. Marvin Garner, President, Canton, Ohio. Awarded to Mrs. Jack Westphal, Troy, Ohio.

Maryland State African Violet Society, Mrs. Grace Wilson, President, Baltimore, Maryland. Awarded to Miss Beatrice Sauter.

Michigan State African Violet Society, Mrs. Albert Blouw, President, Rockford, Michigan. Awarded to Mrs. Vel Murchison, Bay City, Mich.

Nutmeg State African Violet Society, Mr. Frank Burton, President, Old Saybrook, Connecticut. Awarded to Dr. Henry Wing, Clinton, Connecticut.

STANDARD SHOW AWARDS

THE STANDARD SHOW AWARD, commonly called the green rosette, is given to each affiliate (chapter, regional, council or state group) once yearly, if the score is 90 or more points. It is our pleasure to announce these winners.

Ohio State African Violet Society, Mrs. C. H. Grinstead, Show Chairman, Columbus, Ohio. Theme: African Violet Royalty 10/15, 16/71.

Lower Connecticut Valley African Violet Society, Dorothea Wagner, Show Chairman, Clinton, Connecticut. Theme: Violets at Harvest Time. 10/16, 17/71.

North Jersey African Violet Society, Mrs. Ralph D. Cava, Show Chairman, North Haledon, New Jersey. Theme: Violets on the Moon. 11/5, 6/71.

NEW CHAPTERS

ROCKY MOUNTAIN BELLES AFRICAN VIOLET CLUB, Marion Malinak, President, 6167 S. Elati Court, Littleton, Colorado 80120.

SILVERMINE AFRICAN VIOLET SOCIETY, Mrs. Joseph Stramandole, President, 3 Devon Road, Darien, Connecticut 06820.

CORRECTION

On page 52 of the November 1971 African Violet Magazine there is an error in the information given in the scale of points for judging specimen plants.

Under floriferousness, the information reads "buds count if large enough to show

color." It should be "quantity of bloom according to variety."

"Buds do count if large enough to show color" in the scale of points for judging seedlings, sports and mutants. Judges consider the maximum number of blooms these plants will produce. In counting buds showing color, importance is given to the quantity of blooms the plants show as to potential blooming capacity. The number of blooms a plant produces is a significant factor in hybridization of a new variety.

In judging specimen plants the blooming habits each plant is capable of producing has already been established. Judge's consideration is to what extent the expected number of blooms is present at the time of judging, "quantity of fresh bloom according to variety."

More Awards For Convention

Additional awards for entries in the New York AVSA show April 19-22 have been announced by Mrs. Glenn Hudson, awards chairman, as follows:

Ventura County AVS of Ventura, Cal. Award.—An award of \$15.00 to the winner of the second highest number of blue ribbons, classes 1 thru 25 in the Amateur show.

Wisconsin Council of African Violet Clubs Awards.—\$15.00 for the best specimen plant, single, purple, class 1. \$10.00 for the best specimen plant, single, light to medium blue, class 2.

African Violet Society of Albany, N.Y. Award.—An award for the best specimen plant, single, pink, class 3.

Capital District African Violet Society, Albany, N.Y. Award.—An award for the second best specimen plant, Two-tone and Multicolored, classes 8 and 16.

Windsor African Violet Society, Windsor, Conn. Award.—A silver award for the best specimen plant, duPonts, Amazon and Supremes, classes 17 and 18.

African Violet Club of Greater Kansas City Award.—An award of \$25.00, in memory of Mr. Winfred E. Albright, for the best specimen plant of 'Softique', class 11.

Helene Galpin Award.—An award to the exhibitor in the Commercial Division Show, having the most blue ribbons in classes 1 and 2.

Rhode Island African Violet Society Award.—An award of \$10.00 to the second best specimen plant in class 29, Specimen plants, other Gesneriads (Episcias, Gloxinias etc.)

Write an article for the African Violet Magazine.



Calling all MEN



ROOM DIVIDER — Ray Lange takes time out to look over his African violets in fluorescent-lighted stands, which serve as a room divider in his home in Corpus Christi, Texas.

*By Raymond H. Lange, Principal
St. John Lutheran School
413 Westgate
Corpus Christi, Texas 78408*

I became interested in African violets while living in Harlingen, Texas, about 19 years ago. A friend gave me some leaves which very quickly died. I think it was the terrific heat and the type of water used.

In 1962 I moved to St. Louis, Mo. and while attending one of the Metropolitan African Violet shows, I again indicated my interest by joining Nightshade African Violet Club. I served as president and vice president until 1968, when I accepted the principalship of St. John Lutheran School in Corpus Christi. I learned much by belonging to a club and also had the distinction of being the only male African Violet judge in the St. Louis area.

Moving about 100 violets over 1200 miles in the middle of July can become a chore. I

gave several away and reduced my plants to 60. They were packed together in two large floral boxes and placed on top of the suitcases in the trunk. Each time we stopped at a motel the violets were brought into the airconditioning along with the suitcases. It took us three days to get to Corpus Christi and the plants arrived in good condition—didn't lose a one! Since our furniture was not to arrive for another five days, what to do with my plants. I had had some correspondence with Mrs. Gussie Briggs, who also had violets, and said she would take care of my plants until our furniture arrived. After keeping them on her dining room table for a week they were moved to our new home.

With the help of Mrs. Briggs I helped organize Corpus Christi African Violet Society, since there were no African Violet Societies here. We now have three societies in Corpus Christi. At the present time I am president of Corpus Christi African Violet Society. Last March our society held its First Annual Affiliated Violet Show of which I was show chairman. My plants won the AVSA Collection Award, first place, gold rosette. I also won the Award of Merit in both the arrangement and artistic design divisions.

Growing violets in Corpus Christi is quite a change from up north. However, with air conditioning the plants don't know that it is hot outside. I have two handmade plant stands used as dining room and living room dividers with about 100 plants. I use a lot of aquamatic planters, because being as busy as I am, I do not have to water as often. I also fertilize $\frac{1}{8}$ strength with every watering using Plant Marvel, Hyponex and others. Since there are so many insects here, I spray regularly and use VC 13 in the soil.

(EDITOR'S NOTE: Recently The Corpus Christi Caller-Times feathered Mr. Lange in an almost full page article with pictures of his many plants, titled, "African Violets Make Beautiful House Plants." AVSA was also given a boost in the article, which called attention to the fact that "growers might also want to become AVSA members at \$6 per year and receive the African Violet Magazine by writing to P. O. Box 1326, Knoxville, Tenn. 37901).

REGISTRATION REPORT



*Adele Tretter, 4988 Schollmeyer
St. Louis, Missouri 63109*

The following registrations have been received during the period from September 30, 1971 through November 30, 1971:

GRANGER'S BLUE ROYAL (2214) D-B 238 d S 10-14-71

GRANGER'S BLUE VELVETEER (2215) D-BW-E 239 s-d L 10-14-71

GRANGER'S PEACH FROST (2216) L-PY-E 239 d L 10-14-71

GRANGER'S PINK JUBILEE (2217) P 239 d S 10-14-71

GRANGER'S RED FLAIR (2218) R 28 d S 10-14-71

GRANGER'S ROSE FROST (2219) WR-E 357 df S 10-14-71

GRANGER'S CAMELOT (2220) L-OP 239 dfc L 10-14-71

GRANGER'S CAREFREE (2221) L-BOW-E 23 d S 10-14-71

GRANGER'S CAROUSEL (2222) D-RX 2389 df L 10-14-71

GRANGER'S FASHIONAIRE (2223) O-PX 23 df L 10-14-71

GRANGER'S FESTIVAL (2224) WR-E 57 dfc S 10-14-71

GRANGER'S LILACTIME (2225) L-O 239 df L 10-14-71

GRANGER'S MAJESTIC (2226) R 239 df L 10-14-71

GRANGER'S PEPPERMINT (2227) WR-E 357 10-14-71

GRANGER'S SERNADA (2228) D-PVW-E 239 df L 10-14-71

Granger Gardens, Medina, Ohio 44256

LASSWELL'S GAY BEN (2229) D-BX 23 d S 10-26-71

LASSWELL'S GLACIER PEAK (2230) W 24 d S 10-26-71

LASSWELL'S SWEETHEART SUE (2231) WV-E 5 df S 10-26-71

Mrs. J. C. Lasswell, Jr., 4815 148th S.W. Edmonds, Wash. 98020

COUNTRY MUSIC (2232) V 23 s-d S 10-27-71

ROMA ROSE (2233) D-PG-E 5 s-df S 10-27-71

SWEDISH CRYSTAL (2234) W 5 s-df S 10-27-71

Irene Fredette, 972 Grassy Hill Rd., Orange, Conn.

MANELTA'S CHERRY CORDIAL (2235) R 3 dc L 10-30-71

MANELTA'S FANFARE (2236) PX 2 d L 10-30-71

MANELTA'S FROSTED ROSE (2237) D-PW-E 3 d L 10-30-71

MANELTA'S GIANT AMETHYST (2238) OX 2 dc L 10-30-71

MANELTA'S STAR DREAM (2239) PR-E 3 dc L 10-30-71

MANELTA'S TINTED CLOUDS (2240) WR-E 5 df L 10-30-71

Carol Green Anderson, 9515 Flower, Bellflower, Cal. 90706.

PINK SPREAD (2241) P 59 d S 11-3-71
Edith Floyd, Rt. 4, Box 488, Springdale, Ark. 72764

CORAL FLAME (2242) RX 3 s-d S 11-4-71
Tinari Greenhouses, 2325 Valley Rd. Huntingdon Valley, Pa. 19006

HIEDLE BERGH (2243) L-P 3 df L 11-8-71
KRAMER'S CHATOYANT (2244) WRC 35 df L 11-8-71

KRAMER'S FANETTI (2245) D-PX 3 d L 11-8-71

PERSIAN MELON (2246) L-PW-E 35 df L 11-8-71

PURPLE JUBILEE (2247) V 39 dc L 11-8-71
TRUE BLUE (2248) D-BW-E 359 dc L 11-8-71
Mrs. Elmer Kramer, 2923 Portugal Dr., St. Louis, Mo. 63125

ELISA FREW (2249) R-P 23 dc S 11-19-71
Ernest Fisher, 32 Downsview Ave., Downsview, Ont., Canada

DORI (2250) OX 35 d L 11-19-71
Erna Abel, 11 Hillcrest Dr., Smithtown, N. Y. 11787

PINK GALAXY (2251) M-P 39 dfc S 11-22-71
Mrs. James S. Savage, 625 W 5th St., Chillicothe, Ohio, 45601

COSTA BRAVA (2252) M-PX 237 dc L 11-24-71
MINI-HA-HA (2253) OX 29 d M 11-24-71
MINI-MIGNON (2254) OV-E 23 dc M 11-24-71
MINI-MUM (2255) R-P 23 dc M 11-24-71
Annalee Violetry, 29-50 214th Pl., Bayside N. Y. 11360

DALLAS MISTER ED (2256) RX 2 sf S 11-24-71

FAYE JUNIOR (2257) D-P 3 s-d S 11-24-71
JOHNNIE (2258) RW-E 3 s S 11-24-71

NATCHEZ FRANK (2259) BVC 5 s S 11-24-71

MARIAN MAGEE (2260) PX 3 df S 11-24-71

REDDY (2261) R 5 df S 11-24-71

Peggy Kreska, 13574 Brookgreen Dr., Dallas, Texas 75240

DARLING DORA (2262) D-P 239 d S 12-1-71
EDNA VOYLES (2263) M-B 29 d S 12-1-71
EYEFUL STAR (2264) D-P 23569 sfc 12-1-71
HAPPY HELEN (2265) WPC 239 sc S 12-1-71
ISABEL SMITH (2266) D-P 239 sc S 12-1-71
MARIE SLAWIK (2267) D-BX 23 s-d S 12-1-71
MIDNIGHT SUN (2268) V-BX 239 s-d S 12-1-71
SECRET OF VENUS (2269) D-BW-E 28 d S 12-1-71
UP TIGHT (2270) V 29 s-d S 12-1-71
VWERN'S DELIGHT (2271) V-BW-E 239 s-d S 12-1-71
WATCH IT (2272) M-PX 239 d S 12-1-71
YULE TIDE (2273) R 23 dc S 12-1-71
 Vernon Lorenzen (Park Nursery) 1200 St. Clair, St. Paul, Minn. 55105

RESERVATION LIST

The following reservations have been received during the same period as above.

ABOUT FACE—COLORADO CENTENNIAL— 6-1-71

Mrs. Paul W. Kiesling, 475 Madison St., Denver, Colorado 80206

LOVE LEGEND—WASHINGTON SQUARE—STATEN ISLAND—QUEENS FAVOR—BROOKLYN BEAUTY—BRONX CHEER—LOVE LETTER—LOVE MATCH—LOVE

*KNOT—MANHATTAN—*10-19-71

Irene Fredette, 972 Grassy Hill Rd., Orange, Conn. 06477

*SWEET PEA—MIDNIGHT ORCHID—*10-20-71
 Mrs. J. S. Savage, 625 West 5th St. Chillicothe, Ohio, 45601

BICENTENNIAL — WHITE WISTERIA — 10-21-71

Tinari Greenhouses, 2325 Valley Rd., Huntingdon Valley, Pa. 19006

OZARK BLUE— 11-3-71

Edith Floyd, Rt. 4, Box 488, Springdale, Ark., 72764

PURPLE DELIGHT—BETTY JO—MARTHA K— 11-3-71

Helen Kavanaugle, 6403 East Scarlett, Tucson, Arizona, 85710

*ANN MARIE—FRAN—*11-22-71

Dr. J. B. Jung, Rt. 2, Box 140, Pineville, Louisiana 71360

RENEWAL

WHITE CHRISTMAS— 11-20-71 Victor Constantinov

RELEASES

TOWN CRIER—TEDDY BEAR—SISTER SUSIE—SI SI—CHARM BRACELET—NIGHT N' DAY—IRIS NO—DRUM MAJOR

COMING EVENTS

(Continued from Page 26)

April 29-30 Portland AVS' annual show at Home Builders Association, 3140 N. E. Broadway, Portland, Ore. Theme, "Symphony of Violets." April 29, 2 p.m. to 9 p.m.; April 30, 12 noon to 6 p.m. Mrs. Clara Keeler, show chairman; Claudette Anderson, co-chairman.

April 29-30 The African Violet Society of New York, Inc., to hold 16th annual spring show and plant sale at Queens Botanical Gardens, 43-50 Main, Flushing, N. Y. Mrs. Kay Rotando, show chairman; Mrs. Kathy Pace, co-chairman. April 29, 1:30 to 8 p.m.; April 30, 10:30 a.m. to 6 p.m.

April 29-30 Lehigh African Violet Society's 10th annual show, "Tenth Year With Violets in the Valley," at P.P. & L. Bldg., Ninth and Hamilton Streets, Allentown, Pa. Chairman, John J. Paul. April 29, 3:30 to 8:30 p.m.; April 30, 12 noon to 7:30 p.m.

May 4-6 African Violet Society of South Bay to hold annual show, "Violets in Her Bonnet", in the Mayfield Mall, Mountain View. Chairman, Mrs. Richard Chase. Admission free. May 4-5, 10 a.m. to 9 p.m.; May 6, 9:30 a.m. to 5:30 p.m.

May 5-6 Bay State African Violet Society to hold show at Natick Mall on Route 9 in Natick. Hours, 9:30 a.m. to 8:30 p.m. Lectures and slides to take place during afternoon.

May 6-7 Des Moines African Violet Club and The Evening African Violet Club of Des Moines, Iowa, to hold annual show at Waterworks Filter Plant in Des Moines. Theme, "Violet Jewels."

May 6-7 Thimble Islands African Violet Club's annual

show to be held in Branford, Conn. Theme, "May Daze."

May 11-12

West End African Violet Club's annual show and plant sale at St. Timothy's Episcopal Church, 200 Ingleside Avenue, Catonsville, Md. Theme, "Violets, Violets, Violets." May 11, 1:30 to 8 p.m.; May 12, 10 a.m. to 7:30 p.m. Proceeds to Del Roy Cerebral Palsy Center.

BE AN AFRICAN VIOLET OPTIMIST!

Submitted by Anne Tinari

Why does the optimist win out over the pessimist nearly every time? The pessimist majors in mistakes, misfortunes and misery. The optimist accentuates assets, abundance and advantages. The pessimist preaches limitations, liabilities and losses. The optimist promotes progress, prosperity and plenty. The optimist looks at the horizon and sees opportunity; the pessimist peers into the distance and fears a problem. The optimist pleasantly wonders how high his kite will fly; the pessimist woefully wonders how soon his kite will fall. The optimist has a reason for every success, the pessimist has an excuse for every failure. To the optimist, all doors have handles and hinges; to the pessimist, all doors have latches and locks.

Let's be optimistic! The world is your oyster if you only try.

"HOOKED FOR LIFE"

*By Mrs. I. C. (Sylvia) Mather
P. O. Box 7424
Nairobi, Kenya, East Africa*

(This is the concluding installment of Mrs. Mather's experiences growing African violets in Kenya, East Africa)

"D" Day was upon us. I felt ill, shaky, — perhaps I'd die.

Caroline, my elder daughter, always a tower of strength in an emergency, quietly and efficiently took over. She organized all the packing and with Anne and Maureen, her best friends, to help, soon the Estate Car was filled to the roof with boxes, and by 5 p.m. we were all set to go.

On arrival at the hall we found staging in full swing. Cacti happily mingling with roses. Carnations with cucumbers. Flowers of every description and their owners, merrily tripping over each other. We found our class and, to my joy several other A.V. exhibitors who immediately introduced themselves and offered unstinting assistance. We are all the greatest friends to this day and eagerly exchange leaves and plants, information and gossip.

Then I began staging. At 9 p.m. I was still staging.

Judging was not due to commence until 10 a.m. the following morning. Some time before midnight the lights went out. Caroline dragged me home and helped me to bed. But could one sleep?

At crack of dawn the following morning I was up, and by 7 a.m. back in the hall re-staging the entire exhibit. Just hiding those damaged leaves needed all the ingenuity of a master's touch — and I was no master. But the plants were still standing up well (delayed shock from the toothbrush onslaught only came later).

The clock about to strike 10 a.m. — still frantically moving plants from one position to another, my nearest rival said kindly, "Haven't you forgotten to place your name tags?" In a panic I was still placing them when a voice boomed.

"Competitors please leave the hall — judging is about to commence."

The waiting went on for ever . . . two hours of intolerable suspense.

I convinced myself that my nightmare would materialize. That only a novice such as I, lacking the know-how, would dare to put on so ambitious a display. That I'd never

show again as long as I lived. And oh! horrors — supposing Charles had failed to complete his job and one of those ghastly dudus sprang out of a leaf into the Judge's face!

The doors opened — the Judging was over. Paralyzed — I couldn't go in. Standing at the door I watched Caroline, Charles and Anne creep up to my exhibit. They looked at the Card — Caroline turned slowly — kept a dead straight face . . . and cried.

"Mum you've made it. First prize — you've won the Cup."

Only brandy could revive me now!

Were this a work of fiction the story would end right there. But being a true story it doesn't end there — at least not quite.

Flower Shows in Kenya last two days. I was so thrilled I could not tear myself away from the hall and spent hours just hanging around admiring my own and the other exhibits

Coming back from the Rose Section, I noticed a woman visitor standing before my Exhibit with a notebook and pencil in hand, and an extremely agitated expression on her face. Sensing trouble, I approached quietly and stood beside her. Thinking action was probably the best form of defense, I said, "Aren't they lovely?"

"Oh the violets aren't bad," she said grudgingly, "But it's disgraceful — whoever owns them hasn't a clue about their names."

I told her she was dead right about that.

"Any idea who she is?" she asked, tapping the book with the pencil. Sorely tempted to deny all knowledge of the rotter, I said, "Yes, I know her well . . . she's me."

A little taken aback she said, "Oh really." And hastily I explained that as a Novice and amateur my knowledge, particularly of varieties, left a lot to be desired. But how delighted I was that at last I had met someone who, knowing all the answers could, and would I was sure, put me on the right path.

Smiling at last, she said she'd be happy to do so.

We then discussed the errors as well as the difficulty of identifying varieties in Kenya due to lack of expert assistance. And I learned that previously she had owned a large collection in Uganda, which, having moved to Kenya she had had no alternative but to dispose of. We exchanged names — now on the best of terms — and she promised to get in touch with me after the Show.

Saved by the bell, I thought, but was disappointed not to see or hear from her again.

By the second day my violets were drooping, and thinking that they lacked moisture,

I watered them heavily and gave them a warm mist spray. It never occurred to me that scrubbing with a toothbrush was not quite the thing for their delicate hairy leaves—nor that re-potting in strange untested soil just prior to a Show was a crime to make any accredited violet grower's hair stand on end.

For the Prizegiving I had my own hair set in a startling new fashion—borrowed my sister's swanky new coat—and to the applause of well . . . not quite the entire Horticultural Society, staggered up in unaccustomed 3 inch heels—to receive the Cup.

For Christmas that year Vivien, my eldest daughter living in London gave me a membership in AVSA and the African Violet Society of America's Magazine. A quite lovely publication which I now look forward to every quarter with great anticipation. On seeing the first number I was spellbound by the colour plates and envious beyond words of the glorious plants and new varieties grown over there—I still am!

After the Show my plants continued to sulk. I became most concerned about them until by mere chance I learned that all the soil in the Great Rift Valley—is volcanic ash!! When I re-potted them for the n'th time I also discovered that the bottle tops (from soft drinks) I had used at their previous potting in the place of crocks, had rusted up so badly that the drainage had become almost non-existent.

Soil Testing kits being unobtainable here, my kind brother-in-law John imported one for me from Britain. When I tested that 'deep rich' volcanic soil I nearly fainted—it was a miracle the plants had survived at all.

During the eighteen months which have elapsed since that first Flower Show (due to adverse weather conditions and other misfortunes there was none during 1969) I have learned a lot. And in spite of minor calamities this year, which included a last-minute panic just before the recent Show when our Alsatian dog jumped a barrier enclosing my Show plants and landed slap in the middle of the best of them. The Saintpaulia Cup again resides proudly on my mantelpiece, and standing next to it is First Prize for the best "Single Pot Plant" in Show—won by "Vanity" a plant I had grown from leaf which, although perhaps not of absolute perfection is near enough to make my heart rejoice.

You may also be surprised to hear that I am now an "Accredited" African Violet Judge . . . well, sort of. The other day I received from my two small nieces (to whom I had given those baby plants in the past) a written invitation to judge "The collection of Miss

Susan and Carol Lees at 4 p.m. at their residence in Muthaiga."

They had spent many hours preparing their eight plants which were beautifully presented and most artistically arranged against a backdrop of diapers and tray-cloths. Giving points for symmetry of leaf pattern, bloom, and cultural conditions it was impossible to choose between the two exhibits, and they both won Firsts against strong competition from their mother's Begonias.

Soon those two young ladies will be beating me at my own game, and at the next real Show have threatened to enter an exhibit which will beat "Mummy Sylvia" as they call me—off the face of the map. I shall keep them to it—for what could be more ironical, or greater fun, than to see a seven and nine year-old carrying off the Cup?

The story is nearly done. Writing it has been made possible by the fact that Charles has recently begun his first term at a Boarding School. But you will never guess where . . . by sheer chance at a school way up in the Usambara mountains in Tanzania, the indigenous home, as everyone knows, of the original African violet.

I cannot wait to visit Charles and see that impish little face again. And who knows, I may even find a rare or unknown species of Saintpaulia which will still have you racing for the first seat on a flight to Kenya! And as for the thought of that deep rich Usambara soil . . . ?

But on a more serious note, I should like to end this story with a tribute where it so rightly belongs, to those "Quaint little plants with funny little flowers" which have done more for me than a thousand tranquilizers.

Whenever I feel low, and that I'm afraid is all too often, I find my feet all over their own locomotion treading that well-worn path down to my little greenhouse. And there away from the clamor of everyday life I find a sense of peace and tranquility which is difficult to put into words—perhaps only those who share this joy can fully understand it. My husband calls it "Time wasting." The children, who do plenty of the latter themselves, call it more tolerance—"Playing around." I suppose to be honest both apply to some degree. But if each one of us who grows African violets were asked to give our reasons for doing so, I guess there'd be as many different answers as there are varieties.

For myself I can only say that what started out as little more than a challenge, soon turned to an absorbing interest, and from there passed through many stages until—if asked that question today—I would answer simply, "I grow African violets because I love

them—because they are the finest therapy for the blues I know, and because they have returned to me a thousandfold the small amount of care and attention I am able to give to them.”

Of course, there is still far to go and much still to learn. I have committed the most hideous atrocities against them, and without doubt will commit more. And when I see the color plates in the lovely African Violet Magazine, I wonder will I ever grow a plant which compares with some of those. But then I look again at “Vanity” relaxing proudly on her favorite shelf in the greenhouse, and it’s almost as though she’s saying, “See what you can do when you really try”?—and that is all the reward I need.

Yes, those quaint little plants with funny little flowers certainly have an enchantment all their own, and once you are “hooked”—I guess it’s for life.

END.

BOYCE EDENS RESEARCH FUND

*Mrs. Paul O. Gillespie, Sr.
5201 St. Elmo Avenue
Chattanooga, Tenn. 37409*

Mrs. J. A. Hayes in lieu of speaker's fee from	
Green Thumb Club	\$ 5.00
Mrs. W. F. Anderson in lieu of speaker's fee from	
Clayton No. 5 Garden Club	10.00
Margaret Scott AVS, Champaign, Ill.	10.00
Rosewood AVS in memory of Mrs. Fred Herzog	5.00
San Mateo County AVS	10.00
Wisconsin Council of AVS	25.00
North Shore AVS	10.00
Haines City AVS of Florida	10.00
Oleander Circle of Lakes & Hills	5.00
Santa Clara AVS	25.00
Santa Clara AVS in memory of	
Mr. Edgar H. Thomas	10.00
Columbus, Ohio, AVS	5.00
AVS of East Bay, Calif., in memory of	
Mr. E. H. Thomas	10.00
Seacoast AVS of Hampton, N.H.	5.00
Baltimore, Md., AVS	12.50
Hi Loa AVS of St. Paul, Minn.	3.00
Pioneer AVS of Norfolk, Va.	5.00
AVS of Greater Kansas City	25.00
AVS of South Jersey	5.00
Windsor AVS in lieu of speaker's fee to	
Mrs. Jean Dolun	10.00
AVS of Dallas, Texas	10.00
AVS of B'ham, Ala.	5.00
Glendale AVS in memory of Mrs. Mae Bailey	7.50
Donation by Mr. H. D. Warner,	
Joan Van Zele's father	100.00
AVS of Denver, Chapter No. 1	5.00
AVS of B'ham, Ala.	5.00
AVS of Beaumont, Texas in memory of	
Mrs. Letha M. Stuart	5.00

Write an article for the African Violet Magazine.

AVSA BOOSTER FUND

*Mrs. Marvin Garner
4817 Cleveland Avenue N. W.
Canton, Ohio 44709*

TOTAL TO OCTOBER 1st, 1971 \$4,185.42

Contributors: (Oct. 1971)

In Loving Memory of Winfred Albright:	
Mr. & Mrs. E. H. Dixon, Stockton, Mo.	\$ 25.00
Helen & Joan Van Zele, Lemon Grove, Cal.	50.00
Mrs. W. F. Anderson, St. Louis, Mo.	10.00
Mr. & Mrs. Harold Baker, St. Paul, Minn. ..	25.00
Mr. & Mrs. I. G. Danly, Kansas City, Mo. ..	10.00
Estelle G. Crane, Sharon, Mass.	25.00
Dorothy Gray, East Detroit, Mich.	5.00
Central Connecticut Saintpaulia Club,	
in memory of Mrs. Gilbert E. Ashley	10.00
Mrs. Frank Tinari, Huntingdon Valley, Pa.	
in lieu of speaker's fee to Green Countrie	
Garden Club	35.00
Des Moines African Violet Club, Des Moines,	
Iowa	5.00

Total for month of October\$200.00

TOTAL TO NOVEMBER 1st 1971 \$ 4,385.42

Contributors: (Nov. 1971)

Wisconsin Council of African Violet Clubs	
Madison, Wisc.	\$ 25.00
San Mateo County African Violet Society,	
Redwood City, Calif.	10.00
In loving memory of their departed fellow	
member, Mr. Winfred Albright—The African	
Violet Society of Greater Kansas City,	
Missouri	50.00

Total for month of November\$ 85.00

GRAND TOTAL TO DECEMBER 1st, 1971 \$4,470.42

Soapy Water?

Charlein Flechar in her president's message in "Violet Time," the newsletter of the Violet Club of Vancouver, B.C., had an interesting thought. Here it is: "I wonder if plain soap (not detergent) and water would help keep plants free of things in the soil? My mother grew beautiful houseplants and she watered them quite frequently with soapy water. We used ordinary unsterilized garden soil, and if there happened to be any earth worms trapped they sure came out the hole in the bottom of the pot in a hurry! Think I will try it. I don't think I have any of the soil pests but it might be some insurance against them."

No "Rest Period"

In its work with African violets, Ohio State University reports that African violets have no "rest period." If cared for properly, they should bloom continuously. New flower buds form in the axil of each new leaf, so the more new leaves a plant has, the more flowers it will produce. And fluorescent lights will keep plants growing, putting out new leaves and consequently more flowers.

fischer AMERICA'S FINEST AFRICAN VIOLETS 1972 PREVIEW



For 1972, Fischer offers the most exciting selection of new varieties. Over a score of bright new varieties, in a colorful array of blossoms. Order now. We'll ship when conditions permit.

NEW from GERMANY!

EXCITING!

NEW!

\$1.98
ea.

FISCHER'S
Ballet™
VIOLET
of Hanover, Germany

LISA—Glowing pink, frilled	No. 209 \$1.98
GERDA—Deep Moorish blue	No. 210 \$1.98
ANNA—Large shell pink	No. 211 \$1.98
MARIANNA—Light lavender	No. 212 \$1.98
META—Huge light blue	No. 213 \$1.98
HEIDI—Large single pink	No. 214 \$1.98

Any 4 plants \$6.95 All 6 plants \$9.95

Rhapsodie VIOLETS \$1.98 ea.

RHAPSODIE Elfriede—Dark blue, single, large bouquet of flowers.	No. 123
RHAPSODIE Gisela—Clear pink, single, attractive contrast to its small, dark green leaves.	No. 120
RHAPSODIE Gigi—Blue and white, single. Large flower.	No. 126
RHAPSODIE Violetta—Two tone, lavender rose.	No. 130
RHAPSODIE Ophelia—Large single flower. Plum.	No. 128
RHAPSODIE Linda—(New) Lavender pink. Profuse bloomer.	No. 180
RHAPSODIE Candy—(New) Single white. Center blush of pink.	No. 181

Any 4 plants \$6.95 All 7 plants \$10.95

NEW 1972 CATALOGS

African Violet Catalog—87 exciting plants illustrated in full color, with handy growing tips. Send 15c in coin to cover handling. Free with every order.

Growing Aids Catalog. Handy 60 page catalog filled with interesting and hard-to-find growing aids. Send 20c in coin to cover handling.

MINIMUM ORDER \$4.95

Add 10% for postage and packing—East of Mississippi
Add 15% for postage and packing—West of Mississippi
N. J. Residents add 5% Sales Tax

special offers

Any \$6.00 purchase: select one 99c plant free.
Any \$7.50 purchase: your choice any plant free.
Any \$10.00 purchase: select one 99c plant, and one of any value free.

NEW for 1972 \$1.79 ea.

PINK PANSY—(New from Lyon) Vibrant double pink, attractive dark leaf. Blooms and blooms. No. 215 \$1.79/C215 f.c. 50¢

MERRY PINK—(New from Lyon) Merry with huge double rose pink flowers held strongly above deep green quilted leaves. No. 216 \$1.79/No. C216 f.c. 50¢

WHIRLAWAY—(New from Lyon) Huge double blue flowers with swirling white edges and excellent dark foliage. No. 182 \$1.79/No. C182 f.c. 50¢

GREAT FIND—(New from Lyon) Large semi-double purple with white edge. Standard heart shaped foliage. Striking! No. 217 \$1.79/No. C217 f.c. 50¢

SHOW BIZ—(New from Lyon) Huge deep royal purple with sparkling white edges and tailored dark green foliage make them "Show Stuff". No. 184 \$1.79/No. C184 f.c. 50¢

BETTY NELSON—(New from Lanigan) Double red geneva blooms, dark symmetrical foliage. No. 185 \$1.79/No. C185 f.c. 50¢

GIANT BUTTERFLY—(New from Lanigan) Extra large bluish pink semi-double star with slightly deeper colored center. Strong dark green foliage. No. 186 \$1.79/No. C186 f.c. 50¢

AZURE SKIES—(New from Lanigan) Large tufted star of light bright blue coloring. Medium green foliage. No. 187 \$1.79/No. C187 f.c. 50¢

FASHIONAIRE—(New from Granger) Wavy light lavender pink bloom, prominent yellow anthers, huge bloom, standard foliage. No. 188 \$1.79/No. C188 f.c. 50¢

COPPERTIPS—(New from Granger) Striking two-toned double of dark ivory, tipped in a rose copper hue on edges. Tailored foliage. No. 189 \$1.79/No. C189 f.c. 50¢

BLUE FANDANGO—(New from Granger) Huge very ruffled light double blue blossoms. Wavy foliage. No. 190 \$1.79/No. C190 f.c. 50¢

PINK DEBONAIRE—(New from Granger) Deep cerise pink double bloom, symmetrical tailored foliage. No. 191 \$1.79/No. C191 f.c. 50¢

ROSE FROST—(New from Granger) Huge double white, edged in striking red. Wavy light green foliage. A must for every collection. No. 192 \$1.79/No. C192 f.c. 50¢

WHITE LYNN—(New from Maas) Beautiful huge white semi-double. Sometimes streaked with pink. Light green rounded leaf. No. 193 \$1.79/C193 f.c. 50¢

EPISCIA PINK HAGA—(New) Soft pink flowers complement the chocolate brown foliage. No. 194 \$1.79

EPISCIA PINK ACAJOU—(New) Large red flowers, glossy pink veined brown foliage. No. 195 \$1.79

EPISCIA CORA WEIGEL—(New) Bright red flowers, foliage brown with large green veination. No. 196 \$1.79

AESCHYNANTHUS (LIPSTICK PLANT)—(New) Bright red flowers emerge from tubular buds much resembling a tube of lipstick. Dark green foliage. No. 197 \$1.79

WILLIAM BRUCE—(New from Fisher, Canada) Bright semi-double blue star with deeper edge of Moorish blue, dark quilted foliage. No. 198 \$1.79/No. C198 f.c. 50¢

SPARKY—(New from Lanigan) Sparkling lavender-rose double. Standard medium green foliage. No. 218 \$1.79/No. C218 f.c. 50¢

NEW for 1972 \$2.49 ea.

TOP DOLLAR (New from Rienhardt)—Big royal purple double flowers with Tommy Lou variegation that brings back elegance to violet foliage. No. 199 \$2.49 / No. C199 f.c. 75¢

LYNDY LOU—(New from Rienhardt) One of the first of the great new elegant Tommy Lou variegated foliage varieties, has loads of big royal purple single flowers on strong stems. No. 200 \$2.49 / No. C200 f.c. 75¢

NANCY REAGAN—(New from Rienhardt) Named for whom? None other than the governor's wife and just as gorgeous. Great Lou variegation and profuse double burgundy flowers. No. 201 \$2.49 / No. C201 f.c. 75¢

HAPPY HAROLD—(New from Rienhardt) Harold Rienhardt first to succeed in mating Tommy Lou! His favorite! Striking big burgundy red single flowers, yellow eye and Oh, that elegant variegated Lou foliage. No. 202 \$2.49 / No. C202 f.c. 75¢

LA RONDE—(New from Rienhardt) Large bright blue single with same elegant Lou foliage. No. 203 \$2.49 / No. C203 f.c. 75¢

fischer

GREENHOUSES

DEPT. AV, LINWOOD, NEW JERSEY 08221

BE SELECTIVE—JOIN THE CREW — GROW ONLY THE BEST — IN 1972!

CORAL FLAME — Large coral fuchsia semi-double blossom edged in snowy white. Sturdy slightly quilted heart shape leaves, makes an excellent showpattern. A distinctive and floriferous plant. \$1.95 ea.



QUEEN HELEN — This new variety is a true challenge for the connoisseur in 1972. An amazon sport of the ever popular plant Helen Van Zele, the flower has a larger thicker texture of ivory with pink overlay color. Leaves are very brittle with pencil-like petioles and large amazon type leaves. Difficult to ship, thus we are offering only fresh cut leaves of this variety at \$1.00 each.

VARIETIES THAT PERFORM WITH AMAZING BEAUTY — \$1.75 each

Silver Celebration
Astro Rainbow

Sea Foam
Beau Bait

Firebird

RARE BEAUTIES AT \$1.50 each

Jennifer
Tassy
Orion
Arcadia

Smashing
Pink Pansy
Pure Innocence
Pink Panther

White Pride Supreme
Chiffon Charmer

CHOOSE FROM THESE OUTSTANDING VARIEGATED FOLIAGE TYPES — \$1.50 ea.

Lyndy Lou
Nancy Reagan

Happy Harold
Silver Crest

Top Dollar

NEW LOWER PRICES ON POPULAR VARIETIES \$1.25 ea.

Apple Blossom Pink
Astro Orchid
Astro Pink
Astro Purple
Bold Lad
Broadripple
Butterfly White

Fire Hazard
Floral Bounty
Helen Van Zele
Lucky Plum
Patti
Patrician
Peace Pink
Pom Pom Delight

Poodle Top
Red Beam
Red Rumba
Ruth Carey
Tommy Lou
Triple Threat
Wisteria

BIGGEST DOLLAR VALUE AT TINARI'S — \$1.00 ea.

Double Purple Rhapsody
Fiesta Flame
Forever White
Gretel
Happy Time

Henny Backus
Jolly Giant
Jungle Fire
Last Snow
Lillian Jarrett

Pink Philly
Pink Rhapsody
Plum Tips
Purple Rhapsody

1972 COLOR CATALOG, send 20¢ in coin or stamps.

ALL PLANT ORDERS SHIPPED AFTER MAY 1.

Postal Costs: Please add \$1.00 on all plant orders of \$3.75 or less, over add \$1.35; West of Miss. \$1.50. We recommend California customers and those who wish to expedite mail also add \$1.00 extra for Special Delivery. Air Mail on request when air mail fee is included with order.



RECEIVED

MAR 9 1972

HUNT
BOTANICAL LIBRARY

Dept. AV

Commercial Member
AVS of America, Inc.

2325 Valley Road
Huntingdon Valley, Penna. 19006

42582
African Violet

MAGAZINE

Volume 25

Number 3

June, 1972



ROOTED CUTTINGS

MINIATURES and SEMI-MINIATURES

Ace Snoopy	Davey Crockett	Kicky Blue	Mint Pink	Sparkling Red
Appeal	Demi-Tassi	Kitten	Mischievous	Star Shine
Baby Dear	Doll Baby	Lavender Appeal	Nancy Ann	Sue Ann
Baby Pink	Doll Dance	Leslie	Naughty 'n Nice	Sunbonnet Baby
Baby Roses	Double Green	Lil Red Wagon	Northern Peony	Teacup Tempest
Bagdad	Double Joy	Little Black Sambo	Nymph Fly	Timmie
Bambino	Dbl. Racy Red	Little Cupcake	Peacock	Tiny Bells
BC Strawberry Sherbert	Double Take	Little Dogwood	Ping Pong	Tiny Blue
Bit O Luck	Drop Up	Little Folly	Pink Cameo	Tiny Fantasy
Black Ruby	Edith's Toy	Little Giant Blue	Pink Dreamin	Tink Pink
Bloomburst	Ellyn	Little Giant Pink	Pink Pooh	Tiny Tinker
Blythe	El Monito	Little Mo	Pygmy	Tiny Violet
Bronze Elf	Evelyn Baby	Little Showoff	Our Time	Twinkle White
Cameo Blue	Fancy Pants	Little Smokie	Redderness	Ultra Blue
Candy	Fire Bugg	Loverly	Reddie	Wee Admiration
Cheer U	Fire Sprite	Lucky Locket	Red Lollipop	Wee Delight
Clown	Fleur de lis	Lullabye	Red Rich	Wee Too
Coco	Ginny	Melodian	Show Stars	What Not
Conchita	Glow Ups	Midget Bon Bon	Sizzle	White Lace
Coral Spider	Groovy	Min. Wanton Red	Small Fry	Window Beauty
Cutie	Hoi Polloi	Min. Orchid	Snow Baby	Window Bright
Dancing Doll	Irish Elf	Mingo	Snow Bells	Window Lace
Daniel Boone	I Spy	Minikin	Snow In	Window Wonder
Danska Doll	Joy Blue	Minnie	Snow Lace	Yankee Doodle
Dash of Fire	Judy La Joie	Mint Blue	Sparkles	Zanzibar

6 — \$5.00

12 — \$9.50

25 — \$18.00

Minimum order — 6 cuttings. Please include \$1.50 (\$2.00 west of Denver) to cover packing and shipping costs.

Acme Systemic Crystals (Di-Syston 2%)	1 lb.	\$3.25 postpaid
9" Astral-Dome Terrarium (Acrylic)		\$6.95 postpaid
Mag-Amp	3 lb.	\$2.95 postpaid
3" blooming African violets — Our choice	6	\$10.00 postpaid

These items will be mailed separately.

Mary-Ray Violets

5007 Terry Dr.
Alton, Illinois 62002



TABLE OF CONTENTS

Every attempt is made to keep articles technically correct. Since the growing of fine African violets can be achieved in many ways, the method and opinions expressed by writers are their own and do not necessarily reflect the opinion of AVSA.

PERTAINING TO VIOLETS

5. Glossary of African Violet Terms—Mrs. Iris Cohen
7. And the Lord Smiled—Mrs. Carl W. Waddle
10. Learns of AVSA Through Brochure From Grower—Mrs. Samuel O. Erhardt
14. Miniature Greenhouse—Jacob Keller
19. Did You Know . . .
20. Why the Chores Weren't Done—Andy and Carol Anderson
22. Violets Return to Africa—Story of a Packet of Seeds (Second Installment)—Anne Stolberger
23. Letter from College Plant
25. Calling All Men—"Learns by Experience"—Michael Glenn
- The Specie "Puchella"—Mrs. Joseph Larose
27. A Supporting Husband—Mrs. Carl W. Rust
31. I Wonder! I Wonder! I Wonder!—Judie Bigge
34. Of Pests and Pesticides—(Third of a series)—Sandra Leary
35. Sticks to Oldies; Likes 'Em Better—Irene Hazeltine
42. Named Queen for the Day: Mrs. George Vallin
- Good Care Will Pay Dividends—Violet Frathel
43. The Changing Face of the African Violet Shows Heavy Soil
46. Affiliate 'Appenings
48. Violets, My Successful Hobby, Thanks to AVSA—Susan Itallie
49. It Pays to Advertise—Mrs. Robert Gunn
- Increase Size of Bloom
50. Bouquet Year Round—Sheila A. Doolittle
- Violets Merely Existed Until Put Under Lights—Mrs. Claude Wright
51. Holders Available Don't Overpot
- Use Warm Water
52. Planting by the Moon—Em Hunt
59. Grim Fairy Tale—Charles C. Day
61. Violets From Violet Stems—Mrs. Carl W. Rust
62. Repotting
63. Grows Violets in Lighthouse
- Improper Watering
67. Picture Box—Mr. and Mrs. Michael J. Shirock
- Potting
72. Honor Roll of African Violets

MISCELLANEOUS

5. Bonsai Congress '72
- Vacation Guide
8. Basic Principles of Flower Arranging—Adele Romant
14. Correction for dry measures
19. In Memoriam
43. Golden Age of Greenhouses

45. Parliamentary Law—Did You Know—Rene L. Edmundson
52. Working Together Is What Counts—Edith Peterson
60. Tenaflovers
61. Streptocarpus, New Book Just Off the Press
62. Article Leads to International Friendship

REGULAR FEATURES

4. Greetings from the "New" President—Cordelia Rienhardt
6. Registration Report—Adele Tretter
13. Beginner's Column—"Suckers"—Mrs. J. A. W. Richardson
14. A Foote on the Violet Path—Grace Foote
17. Question Box—Anne Tinari
23. AVSA Booster Fund—Mrs. Marvin Garner
- Boyce Edens Research Fund—Mrs. Paul O. Gillespie, Sr.
26. Calling All Affiliates—Betty Weekes
28. Your Library—Mrs. Wayne Schroeder
38. Musings From the "Mini-Mam"—Mrs. Sidney Bogin
- Guest columnist, J. A. Barnard.

SOCIETY BUSINESS

3. Strictly Business—Your Business
7. Magazine Pictures
64. Officers and directors of AVSA
- Standing Committees, Special Committees, Staff
67. Past Presidents
- Honorary Life Members
68. Life Members
70. AVSA Library: Regulations for Use of AVSA Material
- Slide Programs and Other Material Available
71. Magazine Binders
- African Violet Magazine Back Issues

CONVENTION

54. African Violets Have Feelings—That's What Cleve Backster Found Out With Lie-Detector
55. Helen Van Zele Given Recognition
- Awards Made for Magazine Articles
- Silver Bowls Are Awarded
56. Al Newkirk, Sylvia Steinkirchner, Barbara Cook Top Winners at Show
57. Commercial Win Awards
- Awards Needed for 1973 Show
- One-Year Honorary Memberships Given
- Vacation Guide
58. AVSA Honors Mrs. Champion
- Oldest Life Member; Three others Listed
- High Award
- In memoriam
- Did You Know . . .
- Awards Given for New Introductions
60. Yearbook Awards

APPLICATION FOR MEMBERSHIP

African Violet Society of America, Inc.
P. O. Box 1326
Knoxville, Tennessee 37901

Date

Please enroll me as a member of African Violet Society of America, Inc. My dues are enclosed. Memberships are defined below. Membership year March 1 to February 28.

- | | |
|---|-------------------------------------|
| <input type="checkbox"/> Individual Membership is \$6.00 | Name |
| <input type="checkbox"/> Associate Member (\$3.00) (No magazine included) | Street Address |
| <input type="checkbox"/> Commercial (\$15.00) | City and State |
| <input type="checkbox"/> Affiliated Chapter (\$6.00) | Zip Code |
| <input type="checkbox"/> Affiliated State, Regional and Council \$15.00 | |
| <input type="checkbox"/> Life (\$100) | <input type="checkbox"/> New Member |
| <input type="checkbox"/> Sustaining (\$25) | <input type="checkbox"/> Renewal |
- Make checks Payable to African Violet Society of America, Inc.

From November 16 through February 28, new members may pay half the annual dues, will receive membership card expiring February 28 and the January and March issues of THE AFRICAN VIOLET MAGAZINE. \$3.00.

COVER PAGE

How do you like this lovely arrangement in a brandy snifter pictured on the cover page? Mrs. Mary V. Boose of Trumbull, Conn., was the designer of this beautiful under water exhibit to demonstrate the versatility of African violets in fashioning a beautiful picture. The snifter is placed in a silver plate. The violet used was the lovely Rene Edmundson. (Photo by Frank Burton).

OFFICERS

- MRS. HAROLD RIENHARDT President
4463 W. Seneca Tpk.
Syracuse, N. Y. 13215
- MISS EDITH PETERSON .. 1st Vice President
1545 Green St.
San Francisco, Calif. 94123
- MRS. E. A. NELSON 2nd Vice President
603 East Essex
St. Louis, Mo. 63122
- MRS. MARVIN GARNER .. 3rd Vice President
1010 Edgewood, S. E.
North Canton, Ohio 44720
- MRS. DOROTHY GRAY Secretary
24254 Wilnot Ave.
East Detroit, Mich. 48021
- MRS. PERCY F. CRANE Treasurer
317 Massapoag Ave.
Sharon, Mass. 02067

STAFF

- MRS. GRACE FOOTE, Editor
211 Allien Place
Port Arthur, Texas 77640
- MRS. EDWARD A. NELSON, Adv. Mgr.
603 East Essex Ave.
St. Louis, Missouri 63122
- MRS. CLARICE BELL
Office Manager
P. O. Box 1326
Knoxville, Tennessee 37901

COLUMNISTS

Mrs. Frank Tinari, Mrs. James Carey,
Mrs. Fred Tretter, Mrs. Wayne W.
Schroeder, Mrs. Ruth Carey, Mrs.
Sidney Bogin, Mrs. Marvin Garner,
Mrs. Paul O. Gillespie, Mrs. J. A. W.
Richardson, Paul Arnold, Mrs. Roy E.
Weekes, Mrs. Joseph Larose.

BEST VARIETIES COMPILER

Mrs. M. G. Gonzales
200 Doris Ave.
San Jose, Calif. 95127

PRINTER

Gus Becker Printing Co.
220 Willow St.
Beaumont, Texas 77701



*The Official Publication of the
African Violet Society of
America, Inc.*

The African Violet Magazine is published 5 times a year, January, March, June, September and November and second class postage is paid by the African Violet Society of America, Inc., at 706 Hamilton National Bank Building, Knoxville, Tenn. 37901 and at additional mailing offices. Subscription \$6.00 per year, which is included in membership dues starting with the June issue each year. Copyright by African Violet Society of America, Inc. 1972.

NOTICE TO POSTMASTER:

Please send notification regarding undeliverable magazines to office address:
African Violet Society of America, Inc.,
P. O. Box 1326, Knoxville, Tenn. 37901.

ADVERTISERS' INDEX

9. American Gloxinian & Gesneriad Society Invitation to join.
15. Annalee's Violetry—Standard, trailers, miniatures
13. Atlas Fish Fertilizer—Non-burning, deodorized
27. Mrs. J. S. Berry—African violet supplies
16. Mary V. Boose—Heavenly violets
43. Buell's Greenhouses—140,000 Violets
15. Burton Burk—Window or wall plant holder
16. Castle Violets—African violets
20. Champion's—New Variegates for 1972
16. Victor Constantinov—Violets by Constantinov
24. Elley's Greenhouses—Old and new varieties
16. Ffoulkes—Leaves, plants
- Inside Back Cover—Fischer Greenhouses
19. Flora Greenhouses—New plastic Christen dome terrariums
- Floralite Company—Lumen-lighter plant stands
12. Floralite Co.—Fluorescent lights, stands
16. Violet Frathel—Frathel's Originations
24. Granger Gardens—New and different giant-sized blooms
30. The Greenhouse—New! New! New!
19. Bernard D. Greeson—Plastic labels
9. The House of Violets—Aquamatic Self Watering Violet Planter
9. Hyponex Plant Food—African violet soluble food
13. Theo Jensen—Violet leaves
27. Kolb's Greenhouses—New introductions for 1972
30. Lyndon Lyon—Where the violets are
- Inside Cover Page—Mary-Ray Violets—Miniatures and semi-miniatures
21. Plant Marvel Laboratories—Plant food and sprays
16. Powder Hill Violets—Leaf support holders
43. Richter's Greenhouses—New 1972 Releases
6. Rose Knoll Gardens—AV special
- Schultz Instant Liquid Plant Food
16. Shoplite Company—Decorative plant stands
27. Shoptaw's Violet House—Outstanding varieties
12. Stim-U-Plant Lab—Home garden aids
21. Swift's Violets—New and Previous Introductions
- Back Cover—Tinari Greenhouses—Vigorous young stock
6. Tubecraft—Fiberglass trays
15. Tubecraft—FloraCart Portable Indoor Garden
13. Tubecraft—Watering aid
43. Fred A. Veith—Sponge Rok (Perlite)
6. Mr. and Mrs. George Vincent—Violets. Aquaplanter, supplies, FloraCarts
16. Mrs. Leonard Volkart—African violets, episcias
- White Cloud Farm—1972 varieties from leading hybridizers
20. The Walkers—African violet supplies

EDITOR'S NOTE: These are your advertisers who help the magazine. Please support them and when you write them for supplies, please mention The African Violet Magazine.

STRICTLY BUSINESS - - YOUR BUSINESS

A TABLE OF INFORMATION TO USE IN CONDUCTING YOUR BUSINESS WITH YOUR SOCIETY TO INSURE GOOD SERVICE.

ALWAYS GIVE YOUR NAME AND COMPLETE ADDRESS. IF YOU HAVE MORE THAN ONE ITEM SEND EACH ITEM TO THE CORRECT PERSON.

AVSA BOOSTER FUND:

Send contributions to Mrs. Marvin E. Garner, 4817 Cleveland Ave., N. W., Canton, Ohio 44709

AVSA OFFICE:

Mrs. Wade H. Bell, Office Manager Address: Box 1326, Knoxville, Tenn. 37901

AFFILIATES:

Chapter, Council, Country, State or Regional Society. Affiliates are listed in November issue. For information on show awards; how to start a chapter in your area; questions on new or renewal membership, write Mrs. Roy Weekes, 1356 E. Cypress, Glendora, Calif. 91740

BEST VARIETIES LIST: See November issue.

BEST VARIETIES - HONOR ROLL COMPILER:

Mrs. M. G. Gonzales, 200 Doris Ave., San Jose, Calif. 95127

BOYCE EDENS RESEARCH FUND:

Send contribution, club or individual, to Mrs. Paul O. Gillespie, Sr., 5201 St. Elmo St., Chattanooga, Tenn. 37409

BY LAWS: See September issue.

CHAPTER CHATTER:

Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Texas 77640

COMMERCIAL ACTIVITIES:

Albert Buell, Buell's Greenhouses, Box 218, Eastford, Conn. 06242

COMMERCIAL MEMBERS: See list in November issue.

CONVENTION:

AWARDS: see January issue. Send suggestions or contributions for convention awards to Mrs. Glenn B. Hudson, 761 Belvidere Ave., Westfield, N. J. 07090

PROGRAM: See March issue. Send special requests for workshop programs; suggest names of interesting speakers to Mrs. Ross V. Lahr, 3559 East Easter Avenue, Littleton, Colo. 80120

SCHEDULE: See January issue

TIME AND PLACE: If your club or a group of clubs would like to sponsor a national convention in your area, write to Mrs. H. Harold Baker, 2181 Stanford Ave., St Paul, Minn. 55015

CULTURE FOLDERS:

Free culture folders are available from AVSA office, Box 1326, Knoxville, Tenn. 37901 for distribution at shows or by commercial members with plants. Membership application included.

HONOR ROLL: See June issue.

JEWELRY:

Member, Past President, Life Member pins. Own and wear them with pride. Order from AVSA office, Box 1326, Knoxville, Tenn. 37918

JUDGES: See September issue for list

JUDGING SCHOOL:

For information on holding a school or to become a qualified judge, write to Mrs. Ruth Carey, 3900 Garden Drive, Knoxville, Tenn. 37918

LIBRARY:

See June issue for list of slide programs and packets available from AVSA Library. Order from Knoxville office. If you have ideas for a library program or slides to donate for library, write Mrs. Wayne W. Schroeder, 1739 N. 74 Ct, Elmwood Park, Ill. 60635

LIFE MEMBERS: See June issue for list

MAGAZINE:

ADVERTISING MANAGER: For advertising rates, copy and information write Mrs. Edward A. Nelson, 603 E. Essex Ave., St Louis, Mo. 63122

ARTICLES: Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Texas 77640

DEADLINE DATES: June issue, Mar. 1; Sept. issue, June 1; Nov. issue, Aug. 1; Jan. issue, Oct. 1; Mar. issue, Dec. 1

BACK ISSUES: Reduced rates in effect. Complete your set now. Write to AVSA office, Box 1326, Knoxville, Tenn. 37901 for list of available issues.

BINDERS: Sold only in pairs at \$650 postpaid. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901
CHANGE OF ADDRESS: Send your new address at least 30 days before it is to take effect. Send old address with the new. Enclose the address label from your last magazine. Send to AVSA office, Box 1326, Knoxville, Tenn. 37901

FAILURE TO RECEIVE: Notify the Knoxville office.
MAGAZINE MART: Do you want to buy or sell back copies of THE AFRICAN VIOLET MAGAZINE? Write Mrs. E. A. Nelson, 603 E. Essex Ave., St Louis, Mo. 63122

MASTER VARIETY LISTS:

A must for all judges and serious growers. First edition (1963) describes varieties 1935-1963. 179 pages, \$3.00. New edition (1970) describes all registered varieties 1948-1969; all classified species; other named cultivars introduced 1960-69. \$3.50. Special offer, both volumes \$6.00. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

SUPPLEMENT: Send description of any new variety with hybridizer's name to Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo. 63109

MEMBERSHIP:

Send new or renewal membership to AVSA Treasurer, Box 1326, Knoxville, Tenn. 37901. Make check payable to AVSA. Life - \$100; Commercial - \$15; Individual - \$6; Council, Country, State, Region - \$15. FOR AFFILIATE, GIVE THE FOLLOWING INFORMATION: Name of chapter or council; President's name and address; address to which magazines are to be sent; name of town considered home town of chapter.

APPLICATIONS AND BROCHURES: Free from Knoxville office. Please state quantity required. Use for show, commercial sales room or wherever memberships may be solicited.

MEMBERSHIP AND PROMOTION:

Send your ideas, offers to help or requests for assistance in this work to Mrs. H. W. (Abbie) Sullivan, 3 Copperdale Dr, Huntington, L.I., N. Y. 11743

MINIATURE AND SEMI-MINIATURE LIST:

Mrs. Sidney Bogin, 39 Boyd St., Long Beach, N. Y. 11561

MINUTES: See September issue.

NOMINATING COMMITTEE REPORT: See Jan. issue.

OFFICERS AND COMMITTEES: See June issue

OFFICIAL CORRESPONDENCE:

AVSA Secretary, Mrs. Dorothy Gray, 24254 Wilmot Ave., East Detroit, Michigan 48021

PLANT REGISTRATION:

Mrs. Fred Tretter, 4988 Schollmeyer Ave., St Louis, Mo. 63109

QUESTION BOX:

Anne Tinari, 2325 Valley Road, Huntingdon Valley, Pa 19006

RESEARCH:

Send suggested subjects for scientific research or names of interested qualified potential research personnel to Mr. Frank Tinari, 2325 Valley Road, Huntingdon Valley, Pa 19006

TALLY TIME: See March issue

TEACHERS: See September issue for list

TREASURER'S AND AUDITOR'S REPORT:

See September issue

Greetings- from the "New" President



HELLO to all of my African violet family! I want to get to know all of you and I hope you will all want to know me better. I am "NEW" in the office as your president but far from new in the African violet world. My first interest in violets was in about 1949 with just a few straggly looking things. The next year I found AVSA and that wonderful magazine and it was just a step from that to my first convention in Nashville. How many of you can remember that one? From then on I have gradually become Mrs. African Violet around this area.

I am highly honored with the confidence you have placed in me in electing me to guide this wonderful group of people and I shall try my very best to do a good job. I feel fortunate to be following in the footsteps of Helen Van Zele. She has performed her task so well that I will have no serious problems or touchy situations to start out with. Thanks a million, Helen for two lovely years. Of course, I am not naive enough to think that I won't have my problems, but that is all part of the game and I would like to feel that you are all behind me.

There will be very few changes in the Board and committee appointments. I am a firm believer that the least you rock the boat, the smoothest sailing you will have. Mabel Hudson, who has been Awards Chairman for several years and has done a marvelous job has asked to be relieved of her duties, due to ill health. She has had serious illness and major surgery this past year and we are deeply grateful to her and to her loyal husband Glenn for seeing the year through and giving the awards in New York. Joan Van Zele will take over the chairmanship of this important committee with Glenn Hudson as vice-chairman. I feel very confident that Joan will assume this responsibility with the same gusto that she has attacked other big jobs—cumulative index, etc. Frank Burton will be taking over Joan's previous work as vice chairman of the Publication committee with Maisie Yakie continuing as chairman. We need Frank back in there and with his picture-taking for the magazine is a natural for the publication committee. I must admit that the rest of the committees are so very capably handled that I wouldn't dream of making any changes.

I know I should sign my greeting Cordelia Rienhardt, but it does seem as if with a moniker like mine, just the first name is enough. When I write our Christmas cards I often say to my husband that anyone who doesn't know who Harold and Cordelia are shouldn't be getting a card from us. My father was responsible for naming me, he liked Shakespeare and especially King Lear.

Happy Violeting!

Cordelia

A GLOSSARY OF AFRICAN VIOLET TERMS

Mrs. Iris Cohen
50 Bayberry Circle West
Liverpool, N. Y. 13088

BOY (foliage) syn. tailored: Plain oval leaves, pointed, sometimes toothed. Named after 'Blue Boy.' Has nothing to do with flowers or reproduction.

BUSTLES: Compound leaves. Each leaf has two smaller leaflets at the base. Usually associated with wasp-type blossoms.

CLACKAMAS (foliage): Leaves are parallel-veined like a monocotyledonous plant, instead of the normal net-veined dicotyledonous foliage. Named after 'Clackamas Rattler,' the first such cultivar.

DOGWOOD (flowers): Each petal has a pinched dot on the edge, resembling a dogwood blossom.

FANTASY (flowers): Having blossoms of one color with random spots and streaks of a different color or shade.

GENEVA: Blossoms of any color with a distinct white edge. Named after 'Lady Geneva,' the first such cultivar.

GIRL (foliage): Rounded, usually scalloped leaves, with a pale spot at the base. Named after 'Blue Girl,' a sport of 'Blue Boy.' Has nothing to do with flowers or reproduction.

GROTEI: Having *Saintpaulia grotei* in the parentage. These cultivars branch freely and form trailing vines.

HOLLY (foliage): Edges of leaves curl down in sections, giving a fancied resemblance to the outline of holly leaves when viewed from above.

LILIAN JARRETT: A kind of variegated foliage characterized by more or less girl type leaves with white streaks down the center. Named after the first such cultivar. Sometimes called "permanent variegation."

LONGIFOLIA: Leaves are long and narrow.

MINIATURE: Diameter of a mature plant is not expected to exceed six inches.

QUILTED (foliage): Leaf surface between the veins is puffed up. From the underside it is concave.

SEMI-MINIATURE: Diameter of a mature plant is not expected to exceed eight inches.

SPOONED (foliage): Edges of leaves curl up sharply, giving a boat-shaped appearance.

STAR (flowers): The peloric form, having radial symmetry (all petals identical) instead of the original bilateral symmetry. Compare trumpet-flowered Gloxinias and *Recksteineria* "George Kalmbacher."

STICK-TIGHT (flowers): Blossoms appear single, but have enough of a gene for dou-

bleness to prevent spontaneous shedding.

STRAWBERRY (foliage): Leaves are relatively smooth, shiny, dark, and pointed. Named after a fancied resemblance to strawberry leaflets.

SUPREME: syn. DuPont, Amazon. A tetraploid, having twice the normal number of chromosomes. A supreme is larger, has thicker leaves, grows more slowly, and has larger but fewer flowers than the corresponding diploid (normal) variety. Compare Shasta and *Gloriosa* daisies and *Sinningia* 'Dollbaby.'

SWEETPEA (flowers): Similar to wasp.

TOMMIE LOU (foliage). A kind of variegated foliage characterized by tailored leaves with a stippled white around the edge. Named after the first such cultivar.

VARIEGATED (flowers): Blossoms are more than one color or mixed colored and white.

VARIEGATED (foliage): Parts of the leaves lack green pigment (chlorophyll), either at random or in a distinct pattern.

VELUTINA (foliage): Having *Saintpaulia velutina* in the parentage. Leaves are roundish, slightly pointed, toothed, and more flexible than the usual violet foliage.

WASP (flowers): The two top petals are very small, usually fluted, sometimes bent down. The three bottom petals are unusually large and spread out. See "bustles."

WATERMELON (foliage): Same as Clackamas.

WAX: Foliage and other parts of the plant lack the usual hairs, giving a translucent, glossy appearance.

BONSAI CONGRESS '72

The Bonsai Congress will be held July 13-16 at Kansas City, Mo. Toshio Kawamoto, famous Japanese bonsai master and saikei innovator, will be making his first trip to the U.S. to demonstrate bonsai and saikei techniques.

Yugi Yoshimura, world recognized bonsai authority, and who conducts courses at New York Botanical Gardens, will share the program with Kawamoto and other artists. For more information on the Congress, write Bonsai Congress '72, P.O. Box 11015, Antioch Station, Kansas City, Mo. 64119.

VACATION GUIDE

See November 1971 magazine for list of Commercial members you may want to visit on your vacation.

REGISTRATION REPORT



Adele Tretter
4988 Schollmeyer
St. Louis, Missouri 63109

The following registrations have been received during the period from November 30, 1971 through March 2, 1972

IRENE (2274) MV 358 d S 2-18-72

Edward Imhoff, 5231 N. 36th St., Milwaukee, Wisconsin 53209

WESTDALE VELVET IMPROVED (2275)
MBWE 25 s-d L 2-23-72

Mrs. Irene Haseltine, 618 Westdale Drive, Santa Cruz, Calif.

MIRIAM STEEL (2276) W 2 dfc S 2-24-72
Granger Gardens, 1060 Wilbur Road, Medina, Ohio 44256

AZURE TRINKET (2277) L-BX 37 d S-M 3-2-72

CANDY APPLE (2278) L-R 37 d L 3-2-72

FINAL TOUCH (2279) D-P 37 d L 3-2-72

LIME CRISP (2280) W 37 dc L 3-2-72

MIDGET MIDNIGHT (2281) D-B 27s M 3-2-72

MIDGET BON BON (2282) PX 27 s M 3-2-72

PARK AVENUE (2283) V 37 d L 3-2-72

PINK TRINKET (2284) PX 37 d S-M

ROYAL TRINKET (2285) D-B 37 d S-M 3-2-72

WHIRLIGIG (2286) WRC 37 d S 3-2-72

WINDBLOWN (2287) M-B 37 d L 3-2-72

Champion's African Violets, 8848 Vanhoesen Rd., Clay, New York 13041

RESERVATIONS

The following reservations have been reported during the same period as above.

SANDY LOUISE — *BARBARA ANN* — *BRAVURA* — *FRANKY JO* — *CHARM HUE* — *CHITTER CHATTER* 1-26-72

Reserved by Vincent Ballirano, 110 Grandview Ave., Johnston, R.I. 02919

"*SWANEE INCA CHIEF*" 2-20-72

Reserved by Elmer Swanson, 3331 N. Hazel Pl., Westminster, Colorado 80030

ANGEL'S PETTICOATS — *MISTER NOBODY* 2-23-72

Neva Anderson, 360 Tulip, St. Louis, Missouri, 63119

CHANGES

SKY BLUE PINK from semi miniature to standard.

RED BEAM from semi miniature to standard.

HAWAIIAN EYE (Kramer's) from miniature to semi miniature.

ROSE KNOLL GARDENS

Special — 10 starter plants our selection \$6.00 plus \$1.50 for parcel post and special handling. Newest varieties from Lanigan, Grangers, Lyons, Kramer, and the Ohio Show winners hybridized by Mrs. Hawley. Our own and other hybridizers introductions available.

List 10c and stamps. — Visitors Welcome

MR. and MRS. JEFF RHOADES
Assumption, Del. 62510

"Schultz-Instant"
LIQUID PLANT FOOD 10-15-10
7 DROPS to a quart of water
"starts and feeds" all plants
Available at your store

or send \$1.25 for 2 bottles, prepaid to
SCHULTZ COMPANY
11730 NORTHLINE, ST. LOUIS, MO. 63042

"Send for our Fund-Raising Offer"

TO OUR AFRICAN VIOLET FRIENDS

This is an invitation for interested friends and customers to come see us as soon as you can and enjoy with us our beautiful African violets. List 10c. **VIOLETS AQUAPLANTERS SUPPLIES FLORA CARTS**

MR. & MRS. GEORGE F. VINCENT

96 Paul Molbert Rd. Judice
Phone 873-8437 or 873-6961 Dusan, Louisiana 70529

NOW...FOR YOUR *Flora Cart*!

BEAUTIFUL **NEW**
MOLDED FIBER GLASS

TRAYS



Size: 19" x 49" x 1 1/2"

THE ALL-PURPOSE TRAY FOR FLOWER GROWERS!

FITS ALL *Flora Carts*...Interchangeable on all models!

ATTRACTIVE NEUTRAL COLOR...Permanently molded-in to every tray!

LIGHT-WEIGHT AND STRONG...Easy to handle...Won't dent or break!

RUST-PROOF—RESISTS CHEMICALS...Impervious to moisture, corrosion, weather!

EASY-TO-CLEAN SURFACE...Washable, hard satiny finish!

HAS CONVENIENT DRAIN...For draining...without removal of plants!

Price: 1 Tray—\$9.55 2 TRAYS—\$18.40 3 TRAYS \$26.55

Tube Craft inc.

Remit by Check or Money Order, or use your Master Charge or BankAmericard... give number. F.O.B. Cleveland, Ohio. Ohio Residents add 4 1/2% sales tax.

1311 West 80th Street
Cleveland, Ohio 44102



Violets at Church

And The Lord Smiled

*Mrs. Carl W. Waddle
532 Tutt
Taft, Texas 78390*

They were all there — 'Maisie Yakie', 'Peggy', 'Kathy Ann', 'Ruth', 'Gisela', 'Lilian Jarrett', 'Joan Van Zele', 'Bonnie Foi', and many more, with 'Crystal Pink Lucille' at the very top. But I am getting ahead of my story.

The month of January is "Guild Month" in the Methodist Church, at which time our Wesleyan Service Guild is always responsible for flowers in the sanctuary every Sunday in the month. The preacher's wife suggested that she and I use our African violets one Sunday—they were in full bloom and so beautiful. To be truthful, I was a little skeptical—a church sanctuary can dwarf flowers so easily, and African violets are small to begin with. However, we needed to save the money in the treasury, if at all possible, so I agreed.

The Sunday of January 16 dawned very cold, clear, and beautiful—28°. (That may not sound very cold to many of you, but 20 miles from Corpus Christi and the Gulf of Mexico that is a low temperature and COLD!) The plants had to be protected on their trip from the house to the warm car and then to the warm church. I set my pots in long open boxes, inserted each box into a cleaner's bag, blew into them to keep the bags off the blooms, and twisted up the ends. They took the short journey in stride, like seasoned performers.

We really didn't know just how to accomplish our idea of banking the plants on the Communion table, so we went equipped with an odd assortment of things. There were an empty planter box, unopened 46-oz. cans of fruit juice, a "Coke" case, a square pyrex dish,

short pieces of square fence posts, extra pots and blocks of wood to elevate pots if necessary, and a powdered milk box! We covered the table with a piece of florist's foil to protect it, then set the "Coke" case down as the first elevation, pushed back as far as possible. The next level was a piece of fence post laid on its side, then a row of juice cans behind that, and another fence post for the top level. Thus our foundation emerged, a pyramid of five levels.

We tilted the pots of African violets forward in their humidity pots in order to show full view of the blooms to the congregation. They were banked on all three sides of our pyramiding foundation, with 'Crystal Pink Lucille' on the top post looking like a miniature peach tree in full bloom. The cross rising above the flowers at the center back of the Communion table and the lighted candles at the back corners completed our arrangement. The leaves acted as fillers between the blooms, covering the pots and foundation, and formed halos for the delicate blossoms. We had used 36 pots of violets—24 of mine and 12 of my friend's. It was a beautiful mass of mixed colors!!

There were many compliments and we felt very well pleased and proud. (It was the prettiest arrangement for the whole month.) It took us over an hour to assemble, but it was well worth every bit of effort and time. It was a very rewarding "show" and we "won" all the "awards", even though we did not have large show-type plants.

And I'm sure the Lord smiled down in pleasure!

MAGAZINE PICTURES

The Magazine Editor appreciates all the pictures the readers send in with their articles and show writeups, but many, as you will note, do not reproduce well. So remember, PLEASE

(1) Send distinct, clear black and white pictures. Polaroids are usually too gray.

(2) Make your pictures simple. One violet shows up better than a group. Remove all names of plant, trophies, rosettes and ribbons when taking pictures. Plant is lost when setting is so "busy."

(3) Do NOT send color pictures or color slides with articles and show reports.

(4) Send color slides only for use on color pages and color sections. Always send originals — NEVER send color slide duplicates.

Write an article for the African Violet Magazine.

Basic Principles of Flower Arranging

By Adele Romant

In making the arrangement, you should first get a mental picture of what you are trying to do. Next, select your material and container. An adequate mechanical control should be chosen which will hold your material in place.

The framework of your arrangement should now be assembled. Put in the foundation lines first. Start in with the high point and work out a silhouette. Now is the time to criticize and make changes, correcting any fault in balance and proportion. Next fill in all details. Be sure and get pleasing distribution of color. Use restraint. Stand back and make the final evaluation of your work. Look again for mistakes. Very often a close-up study will not show the faults, but from a distance faults in proportion, balance and placement are more evident.

PRACTICAL AIDS

THE CONTAINER: The beginning of any good flower arrangement is a suitable container. Highly patterned or colored vases should be avoided since they attract too much attention to themselves and detract from the flowers.

THE HOLDER: The foundation of a floral arrangement is the holder—the inserted substance or object placed in the vase to hold the flowers upright. The correct holder to use will depend on the size and shape of the container, and upon the type of flowers to be arranged. Holders in common use include chicken wire, needle-like holders and floral foam. Use a pin holder when flowers are to be arranged in tray-shaped containers. Fasten your holder to the container with a plastacine or floral clay. Your container must be dry in order to hold firmly.

THE FLORAL MATERIAL: All floral and foliage material should be "hardened" after cutting, a process which prevents wilting and assures an adequate water up-take in freshly cut materials. Hardening is accomplished by plunging the stems of freshly cut flowers in warm water for 15 to 20 minutes. Cut flowers in various stages of bloom. Look for interesting curved stems. They will often set the scheme for the whole arrangement.

Study the shape and texture of leaves carefully. They play a very important part in the excellence of your flower grouping. Leaves of

strong, definite shape, such as yucca or iris will often set the tone of your whole arrangement.

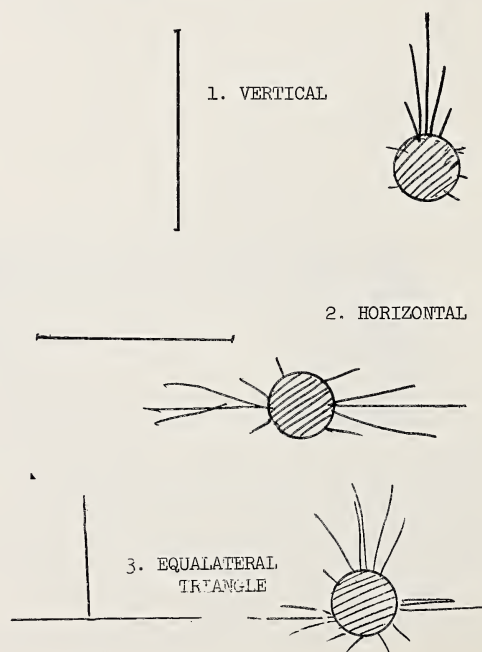
BASIC PRINCIPLES

As in any art, the floral arrangement art has basic principles—design or composition, balance, harmony, and color. The most important and fundamental principle of flower arrangement is line.

The line of a floral arrangement is formed by the flower or foliage stems and the flower heads. The term "line" refers to the general eye paths which the observer's eye travels as he looks at the designs. These eye paths over which the eye of the observer travels are the most important element in establishing order and sense (arrangement) to a bunch of flowers in a vase. Without this organization, the flowers look unarranged.

A number of basic line patterns or forms are traditionally used in floral art. They are vertical, horizontal, triangular (in several variations), radial (in 3 variations), crescent and Hogarth or S line. (See accompanying drawings.)

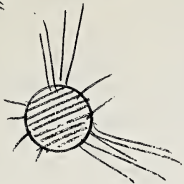
BASIC LINE



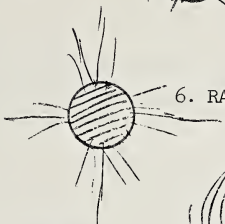
4. RIGHT TRIANGLE



5. SCALENE TRIANGLE



6. RADIAL



7. CRESCENT



8. HOGARTH CURVE



Line is best learned by the novice floral artist through a great deal of practice. Unless one has native ability in floral art, line should be learned first by copying arrangements made by other competent floral artists. In this way, the space and distance relationships can be maintained and a sense of proportion, balance, and scale is achieved. You will eventually acquire a style individual to yourself.

Distinction can be achieved by the use of unusual plant material, bits of color and line found in natural forms such as fern fronds, rose hips or berries, curling sprays of Wisteria or other unusual curves in branches. Look to nature for these suggestions. The fence row or open field will often produce real treasures. Develop that "seeing eye" that finds beauty in unusual places. It will bring you more satisfaction than a charge account at the florist.

(Courtesy of Utah Garden Reporter)



AQUAMATIC SELF WATERING VIOLET PLANTER

Lets your plants water themselves.

Single \$1.85; 6 for \$9.65; 12 for \$17.25; 24 for \$29.00. P.Pd.

THE HOUSE OF VIOLETS
Dept. AV-7 936 Garland St. S. W.
Camden, Arkansas 71701



American Gloxinia & Gesneriad Society, Inc.

INVITATION TO JOIN

You are cordially invited to join with others who enjoy growing Gloxinias and other Gesneriads on windowsills, in greenhouses, and under fluorescent lights. The Society, a nonprofit membership organization, was founded in 1951 and has grown to include members in every state, in Canada and in many other countries.

The Society publishes **The Gloxinian**, The Magazine for Gesneriad Growers, bimonthly—it contains information about all Gesneriads except Saintpaulia; the INTERNATIONAL GESNERIAD REGISTER; a Cultural Handbook; other bonuses. It sponsors Research; privileges of membership include an Annual Convention and Judged Flower Show with Awards, Round Robins, local Chapters, a Seed Fund, and Library of Slides and Books.

Dues are \$5.00 per year (Includes \$4.50 for subscription.)

Each NEW MEMBER receives two free back issues of **The Gloxinian**, a packet of choice Gesneriad seeds, a Cultural Handbook, a Membership Card, and all issues of **The Gloxinian** for the current calendar year.

Make CHECK or M. O. payable to AMERICAN GLOXINIA and GESNERIAD SOCIETY.

Mail to Mrs. J. Wm. Rowe, Memb. Sec'y,
Dept. AV 72, P. O. Box 174,
New Milford, Ct. 06776

HYPONeX®

Soluble PLANT FOOD Complete



Feed Your AFRICAN VIOLETS HYPONeX 7-6-19

Produces higher yield of stronger, better textured, faster growing flowers. Clean, odorless. Balanced for complete feeding of African Violets. Dissolves instantly to feed root systems when watering. Fine for cuttings. Reduces root shock of transplants.

PRICES: 2 oz., 39¢—5 oz., 69¢—10 oz., \$1.29—2 lb., \$2.75—5 lb., \$5.95—10 lb., \$10.95—25 lb., \$19.95 50 lb., \$29.85—100 lb. \$49.50.

NOW, TRY HYPONeX HIGH ANALYSIS SPECIAL PURPOSE PLANT FOODS

Feed according to the special needs of your plants and the nature of your soil. Experiment. Many report fine results with plants, trees, lawns, etc. by their choice from following HYPONeX formulations.

20-20-20	30-10-10	25-20-30	25-5-20	15-30-15
15-10-30	10-25-25	10-20-30	10-30-20	10-40-15

HIGH ANALYSIS HYPONeX RETAIL PRICES:

8 oz., \$1.29—2 lb., \$2.95—10 lb., \$11.95
25 lb., \$22.95—50 lb., \$35.85—100 lb., \$58.50

If dealer cannot supply, order direct.

Write for free catalog of 75 ONeX products. Dealers, greenhouse operators and nurserymen write for commercial prices.

HYDROPONIC CHEMICAL CO.

P. O. Box 4300

Akron, Ohio 44321

Learns of AVSA Through Brochure From Grower

*Mrs. Samuel O. Erhardt
1560 North Elm St.
Ottumwa, Iowa 52501*

In my January issue of the African Violet Magazine I read the little note, "Write an article for the African Violet Magazine". Should I, could I, and could I make it short enough?

I love African violets, they are a great source of pleasure to me. I should judge I have grown them for 25 - 30 years. Once I had the first plant, I have never been without. Six years ago we moved to a large home with deep window ledges. My violets love it and, of course, I have more than I should, especially now with more space. One of my friends, well past 80, remarked she didn't envy me the house, just the space to grow violets. Her small home is filled with them. When our son-in-law came to visit one time, he remarked about the violets being beautiful but asked, "Why so many?" I didn't have a good answer.

When I am away my husband waters my violets. He is a perfectionist and they always look just wonderful when I return. I asked him how he did it. His answer amused me so I want to share it with you. I had told him to water from the top until he could see it start coming out the bottom. He said he watered his first one and counted slowly. When it came through he knew just how many counts to give each!

I hesitate to admit that I had never heard of AVSA until last summer. In a brochure from Sunnyside Nurseries in Hayward, California, that wonderful nursery that propagates the Rhapsodies, I saw a little application blank. Immediately I sent dues for myself and for my sister who lives in southern California. We have each received four issues and we love them. We write back and forth about this article and that and how we apply the helps to our own violets. I read them from cover to cover. It is a beautiful little magazine, a delight to view and to read.

The day after I received the November issue I went to Peroria, Ill. to visit our daughter for two days. She took me to "Violets by Hotchkiss", and there was a beautiful 'Happy Harold', just like the front cover picture. There was just the one and it had a Sold tag on it. I was crushed. However, Mrs. Hotchkiss said I could have it. I didn't ask questions except for price. I was as thrilled as a child with a new top. It wasn't that I needed another violet, I have over 200 not counting the leaves not yet up. But 'Happy Harold' is indeed special. In a more recent visit I acquired

another of Harold Rienhardt's, his 'Top Dollar.'

My sister brings me new varieties from California each year when she comes to visit. She started me using a special soil developed by Bowman's Nursery in Malibu, California. It is very porous and the violets love it. I'm sure there are many soils just as good, but since my violets do so well in it, I'm reluctant to change. I even carried a bag home on the plane one time. I had it in a shopping bag along with some gifts. I wanted to hold it but the stewardess took it and placed it in an empty seat and strapped it in! So my soil rode in style. The next time I came home by plane I carried some potted leaves of 'Tommie Lou,' 'Dazzling Deceiver,' 'Joan Van Zele' and 'Cherry Cordial' in a small box and held it. They came through fine. I have a treat waiting for me when they come into bloom.

Since I have found such joy in growing violets I have wanted to help others know the same thrilling experience. I did this on a large scale last spring. I scheduled the Ottumwa Women's Club Garden Department to meet here in April. Since I am chairman that was easily managed. I planned a round-table discussion of the propagation of houseplants. I believe there were six on the panel. One member told about 'Christmas Cactus' and brought a dozen nice sized plants to give away. Another talked on 'Baby Tears,' another on 'Devil's Ivy,' another on the 'Lipstick Plant,' another the 'Jade Plant' and each brought plants to give. I was last with African violets. After all the others had talked I didn't have time to tell one-tenth of what I would have liked to have told them about violets. But I had started a year in advance growing little plants to give away. I had 45 beautiful ones, some budded. My large 'Busters' were in bloom and I had 14 small ones of that variety. Many had never seen blooms the size of 'Busters' and

everyone wanted one. We had about 75 members present so the 45 violets ran out in a hurry. Some were so disappointed I gave of my own stock until I had given at least 60 plants. Many have called me throughout the summer and winter to tell me what pleasure their little plants have brought them.

Since many members were becoming interested I have planned an African Violet Show in my home this year. Each is to bring her most beautiful violet and we plan to judge our own. Our schedules are made out a year in advance for our yearbook and this was long before I heard of AVSA. I have had blue ribbons printed with a violet emblem on each. All this will be strictly amateur work. None of our members have ever attended a show or heard of AVSA.

Not a week goes by without my giving away violets. Last week I started a friend with 10 small varieties and added to another's collection I had started earlier with several more plants. I cannot bear to throw away a single small plant. I get my small pots free from the florist shop so it is only my soil and fertilizers that cost. My time I spend with them is a pleasure, not work. I have always believed that "anything you want to do is not work".

Three little double white African violet plants helped to win for me the traveling trophy given each year at our September Annual Garden Show. The large trophy was donated by our Retail Florist Association to be given to the arrangement showing greatest skill in creativity. It cannot be won two years in a row by the same person. One entry class in the artistic division on our schedule was "The Song of Hiawatha" by Longfellow. I read and reread the poem, especially the section on his childhood. I had a tree cutter saw me an inch thick section from a large log in our woodpile. It split on the edges and I filled and filled with woodfiller until it finally quit splitting. I sanded and shellacked after each filling. I needed a rustic base. I planned a woodland scene in miniature. At one end I planted "firs with cones upon them"—pine and spruce until I had a dense background. I attached the tall branches to a piece of driftwood I nailed upright for the purpose. In florist picks I placed rooted cuttings of brightly colored coleus from the garden and nestled at the base, I placed the three small pots of white violets in full bloom. I covered the whole base with thick green moss taken from under our pine trees and placed a roebuck, (red-deer with antlers) at the left edge of the forest. Far to the right I placed a colorful wigwam, totem pole and campfire. In the trees I perched an owl for "Ewa-yea my little owlet", a robin,

the Opechee, a bluebird, the Owaissa and a squirrel, adjidaumo. On the path from the wigwam to the forest I placed a rabbit. I added a small green snake and some red and white toadstools.

All this had to be in scale and it took a great deal of searching to find the figures. I could not find a small Hiawatha to suit me so I made one. I started with a wooden bead for the head, sprayed it "Venetian Red" which was a perfect shade, used the same color pipe cleaners for the body and arms and legs. I dressed him in soft brown buckskin leather fringed pants, a soft tan tunic cut from a glove and sewed leather fringe into the top edge of the sleeves and pulled it in at the waist with a leather tie-belt. I strung him a necklace of Indian beads, gave him hair of straight black fur down to his waist in the back, tied with a red leather band and placed a sparrow feather in the band. I made his bow of wire wrapped with florist tape and found a perfect plastic arrow in my son's Robin Hood set. I placed him on the path facing the red-deer coming from the forest. I bent the pipe cleaners so he was kneeling and pulled back one arm as if to release his arrow.

"Then upon one knee uprising, Hiawatha aimed an arrow;—Ah! the singing, a fatal arrow; Like a wasp it buzzed and stung him!" (the roebuck)

When I finish creating a flower arrangement, I feel a great joy. I always say I don't care if they win, I have already had my reward. This was only one of a dozen arrangements that I made for this one show. We stress interpretation of theme in our Women's Club Garden Department.

The judges, our four florists, awarded it the Creativity Ribbon and the trophy. I didn't expect it because I had won it two years before. Those beautiful double white violets with their ruffled leaves peeping out from the green foliage at the edge of the wood influenced the judges in my favor, I feel certain.

At the same show, my 'Claudia' Rhapsodie won the "Award of Merit" the highest ribbon given in our Horticulture department. It had to compete with other violets, ferns, begonias and all kinds of plants. It had started blooming last August and has never been without bloom since.

I have never had the opportunity to attend an African Violet Show but hope I do some day. Perhaps we may have one of our own. I would appreciate any material anyone can send me to give to our Garden Club members. I'm sure many will want to join when they see copies of my magazine.

GRO-LUX	6 — 48" 40 Watt Gro-Lux	\$25.80	6 — 36" 30 Watt Gro-Lux	\$20.40
Prices subject to change.	6 — 24" 20 Watt Gro-Lux	\$20.40	6 — 18" 15 Watt Gro-Lux	\$17.15
GRO-LUX WIDE SPECTRUM	6 — 48" 40 Watt Gro-Lux Wide Spectrum	\$11.95		
NATUR-ESCENT	2 — 48" 40 Watt or 2 — 24" 20 Watt or 2 — 18" 15 Watt Natur-Escent	2 for \$7.48		
VITALITE	48" — 40 Watt	2 for \$10.08	24" — 20 Watt	2 for \$9.68

SPACE-SAVER STANDS "SUNLIGHTER"

Beautiful 8-tray light weight steel stand 24" square, 54" high, 16" between trays. Hi-impact soft green plastic portable trays. Fluorescent fixtures complete with cord and plug available for each shelf. Ideal stand for apartment dwellers. Holds up to 30 pots per tray. Special bracket included for top shelf fixture when lights are ordered.

Fluorescent fixtures extra, Sunbowl Planter \$12.95, De-luxe Intermatic Timer \$9.95.

Send for literature. Add 4% Tax in Wis.

All Items Postpaid



3-Tray Sunlighter \$36.95

FOR GRO-LUX ADD \$1.00 PER TUBE.



4-Tray Sunlighter \$24.95



2-Tray Sunlighter \$12.95

Special 24" — 20 Watt Fixtures for Sunlighter Gro-Lux, Wide Spectrum tubes, Timers, Humidity trays, Markers, Books, 2 and 4 tube Wide Space Dual Light Fluorescent Fixtures. Free \$2.00 Mist Sprayer with order of \$10.00 or more.

The Sylvania GRO-LUX Table Top Unit



PRICE

\$19.95 ppd. add \$2.50 for Humidity Tray. 24" High, 24" Wide

FLORALITE CO.

Phone (414) 762-1770
4124A E. Oakwood Rd. Oak Creek, Wis. 53154

Stim-u-plant

Helps You Grow Finer Blooming African Violets!



better planting

New formula
high organic
Not too heavy or light
Has shredded spagnum moss
Decomposing humus
aerates soil,
holds moisture,
feeds beneficial soil bacteria
Better drainage than
lightweight mixes.

soil conditioners

Vermiculite Charcoal
Peat Moss

easier feeding

liquid balanced 5-8-7 formula
Easier to use.
Concentrated for economy
All food—no residues.
Gives plants 13 needed trace
elements.



spray PEST CONTROL

Quick, easy to use
Kills aphids & mites,
spiders & plant lice,
exposed thrips & white flies,
mealy bugs on house plants

better feeding

A finely ground food,
pure USP chemicals.
Quickly available to plants.
Balanced 5-8-7 formula,
gives more blooms,
healthier plants
Proved by years of use.
Contains 13 needed trace
elements.



plant food powder

High-analysis 15-30-15, in-
stantly soluble. A High
powered plant food, PLANT
POWER is strong enough for
outdoor plants yet formu-
lated for African Violets
and other house plants.
Package makes gallons.



VC-13 soil insecticide

One-shot soil insecticide.
Controls nematodes, spring-
tails, grubs
cutworms, ants, gnats, sym-
philids.
Buy from your dealer or
grower.



Stim-u-plant®

Columbus, Ohio 43219

"The finest in home garden aids
for over 50 years."

BEGINNER'S COLUMN



Mrs. J. A. W. (Ann) Richardson
RR #1, Box 70
Tavares, Florida 32778

SUCKERS

Recently I have been getting a lot of mail asking what a sucker is. AVSA defines a sucker as follows: "Sucker: The beginning of a new plant which forms near the base of the plant or in the axils where the petioles join the main stem of the plant. Some bud stems form with small leaves, but by the time four leaves show without evidence of a bud, it is a sucker." Webster's dictionary gives the definition of axils as "the angle between a branch or leaf and the axis from which it arises." Mrs. Carey in her "African Violet Handbook" gives the definition of a petiole as "A petiole is the part of the plant between the leaf and stalk, usually called the stem."

In other words, a sucker is a small plantlet which is either attached to the main stem or is growing right next to the main stem.

Plants which have suckers are called "multiple crown plants" and most show schedules bar plants which are multiple crown. Among those who are not members of an African violet club, there is much argument about multiple crown plants. They feel that there is more bloom on a multiple crown plant. However, we point out that where there is only *one* plant in a pot that plant gets all the nutrients, whereas where there are two or more plants in a pot they all fight for the nutrients. One plant getting all the food is naturally better off than when it is sharing. Also, one simply cannot grow a symmetrical plant where there is more than one plant in the container. Symmetry in judging is very important.

Suckers must be removed as soon as you are convinced that that is what they are. Use a dull point of a pencil and flick it off. If they are allowed to grow larger you must use something with a sharper edge such as an ice pick or a nut pick and cut them off neatly at the stem. Leave no nubs.

Sometimes when plants have been neglected, large suckers will grow. They can be cut off and put in vermiculite or similar medium and eventually they might grow into a plant or to put it another way, the sucker will grow

roots. Since they require lots of humidity they need to be covered. A glass is ideal and so is a plastic bag. Remove the cover once in a while so that it gets some air which will prevent mold and rot.

Surprise Collection freshly-cut African Violet Leaves

12 for \$3.00. With good roots 12 for \$4.00.

Dime brings list.

THEO JENSEN
4090 West Barnes Rd.
Millington, Michigan 48746



ATLAS FISH FERTILIZER

Contains essential nitrogen, phosphorus and potash, plus, every trace element your plants need. All in a safe, long-lasting organic form. NO TOXIC CHEMICALS! If no dealer in your area, write direct to—1015 O'Brien Drive, Menlo Park, Calif. 94025

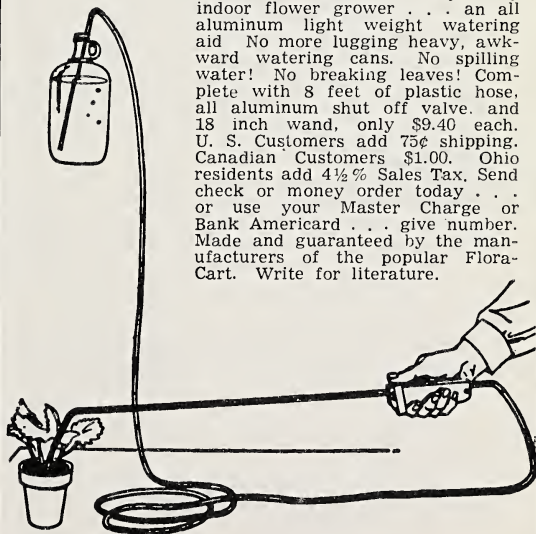
Qts. \$2.50, Gal. \$7.00
Postage Paid

NOW . . . ENJOY USING THE

CONVENIENT

WATERING AID

Here's the item needed by every indoor flower grower . . . an all aluminum light weight watering aid. No more lugging heavy, awkward watering cans. No spilling water! No breaking leaves! Complete with 8 feet of plastic hose, all aluminum shut off valve, and 18 inch wand, only \$9.40 each. U. S. Customers add 75¢ shipping. Canadian Customers \$1.00. Ohio residents add 4½% Sales Tax. Send check or money order today . . . or use your Master Charge or Bank Americard . . . give number. Made and guaranteed by the manufacturers of the popular Flora-Cart. Write for literature.



TUBE CRAFT, INC., DEPT. C

1311C West 80th Street
Cleveland, Ohio 44102

A Foote on the Violet Path

By Grace Foote

We've just received an Elementary Guide, "Growing Exotic Plants Under Full-Spectrum Lights" by Dr. George Milstein, horticulturist, in which he says plant lovers need not deny themselves the wonderful aesthetic experience of successfully cultivating gorgeous tropical foliage and flowering plants in their own homes. Dr. Milstein gives a few basic rules for the indoor horticulturist to follow concerning light, humidity, temperature, potting media, fertilizer, watering, ventilation, pots, insects and disease, warning that "cleanliness is the best deterrent to infection." He also gives designs for indoor gardens, such as room dividers and a picture-frame garden. The book is selling for \$1 and is being handled by the Floralite Co., 4124 E. Oakwood Road, Oak Creek, Wis., 53154, one of The African Violet Magazine's consistent advertisers . . . Patricia Palmer has sent us an interesting short story from a radio documentary. In a nutshell it reads: "The ocean, which for years had been poisoned with the runoff of lands sprayed with pesticides, finally died. With it died the many creatures of the sea, which replaced the carbon dioxide in the air with oxygen, the planktons or diatoms. These little creatures replenished the major bulk of the earth's air. The earth, no longer able to replace the air supply, slowly asphyxiated". What a grim picture and yet it's likely to happen! The point is we can't ban pesticides, but neither can we afford to use

them indiscriminately. We must find pesticides which do their job—then disappear. Let's be informed! . . . What an experience Myrtle Radtke, Life Member and former AVSA president, must have had when the ship on which she and her husband, Arthur, were passengers, was grounded in the Antarctic in a blizzard and the passengers and crew were put ashore on a bleak, uninhabited island, raked by 75-mile winds. The Radtkes were among 12 Cincinnatians aboard the Norwegian cruise ship *Lindblad Explorer* on a luxury tour through the Antarctic waters . . . Frances (Shorty) Koehler of the opinion that "there are no friends like AV friends" because, she explained, "when I was sick my club carried me as a member for three years and then, at the first meeting I was able to attend, the ovation from the members was out of this world! It was the most wonderful thing that ever happened to me. I can't forget it". And because, as she said, "my African violets kept me from going insane while I was very sick," she sent to the Boyce Edens Fund a check, she received from some old editions of the AV Magazine she had sold . . . Many AVSAers were delighted to learn of the election of Dr. Raymond C. Allen, director of Kingwood Center and vice president of the American Rose Society, to the presidency of the World Federation of Rose Societies. Dr. Allen's election took place in New Zealand and he will serve until the conclusion of the international meeting in the USA in 1974.

MINIATURE GREENHOUSE

Jacob Keller of 107 New Street, East Orange, N. J., lives in an efficiency apartment and has a "miniature greenhouse" where he enjoys his African violets.

"I have read so many complaints about difficulties some people have raising African violets in an apartment," he said. "I live by myself in a one-room efficiency apartment and have no difficulty.

"I have a round table in front of a northern exposure window. On the table I have a lamp, the shade of which is about 24 inches above the table. On the table around the lamp I have four covers from plastic shoe boxes and in these I keep water for humidity. I set my plants on inverted flower pots. I have clear

plastic draped from the lamp shade to the table around my plants. I cover the top of the shade with paper in which I have cut a small hole for ventilation.

"When the days get shorter, I just turn on the light and my troubles are over. My miniature greenhouse takes care of my needs."

CORRECTION

E. L. Gebo of Sebastapol, Calif., sends in these corrections for dry measures, which, he said, were incorrect in the January magazine. He pointed out that dry measure is approximately 16% more than liquid measure, thus making 6½ gal. equal one cubic foot (dry measure) and 7.48 gal. equal one cubic foot (liquid measure). Another correction is 268.8 cubic inches equal one gallon.

THE PERFECT WINDOW OR WALL PLANT HOLDER



The perfect way to display sun loving plants. Simply hang on any type of window or attach to the wall. Holds 6-8 lbs. level and steady with scroll for support. Drip proof tray 5" x 5" is made out of sturdy metal and available in black or white.

Only \$2.95 each
Shipped Pre-paid

Dept. A.V.M.
BURTON BURK, INC.
3251 Sunrise Highway
Wantagh, N. Y. 11793

Annalee Violetry

29-50 214 Place, Bayside, N.Y. 11360

STANDARDS

TIOGA ROSE
PHLES
PINK FLAIR
TWINKLES

TRAILERS

MYSTERIUM
SEVENTH HEAVEN
TRAIL MAGIC
VIOLET TRAIL

MINIATURES

MINI MISS
TIPPY PINK
WEE DELIGHTS
KICKY BLUE
PIQUE PIXIE

COCO
SNOW BABY
SILVER BELLS
TINY RED CAP
TINY ELLIE

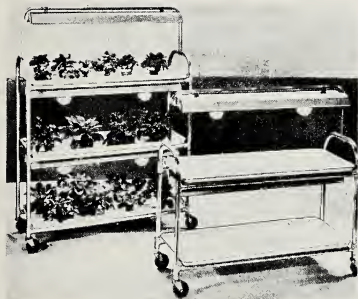
Send stamped addressed envelope for complete list.

For the Finest in Indoor Gardening !

ENJOY A FLORACART

World's Finest Portable Indoor Garden

For use with Rapid Start Fluorescent Lights!



ENTER YOUR
PLANTS IN
1973 —
WIN A
FLORACART

FloraCart is the original, most popular movable unit for easy indoor gardening! Raise luxurious African violets . . . force spring flowering bulbs and get strong plants from all seeds and cuttings! NOW every FloraCart comes with beautiful molded fiberglass trays (19" x 49" x 1½") . . . lightweight and strong, easy to keep clean, and impervious to moisture, chemicals, and weather! Choose from two FloraCart models: 3 Trays, \$67.10; 2 Trays, \$52.35. (Light Fixtures additional.) Rugged lifetime construction of aluminum tubing. Has smart new decorator-type 2¼" casters. For the heavy-duty 4" casters shown in picture, add \$1.75. Equip your FloraCart with Combolite fixtures designed especially for flower culture, combining incandescent and fluorescent lights, proved superior to either one alone!

Write today for illustrated catalog. When you order, send check, money order or use Master Charge or Bank Americard. Give number.

Ohio residents add 4½% Sales Tax

**Tube
Craft inc.**

1311C West 80th Street
Cleveland, Ohio 44102

NOTE—The manufacturers of the popular Flora Cart are happy to again present a Flora Cart (Model BA3 complete unit) as an award. CLASS—Three specimen plants (1 true purple, 1 pink, and 1 white, any variety) scoring the highest points. Each plant must score at least 85 points. These plants are to be entered in the regular classes for true purples, pinks and whites.

1953—Mrs. Ronald B. Beaume, Detroit, Michigan
1954—Mrs. E. L. Percine, Donaldson, Tennessee
1955—Rev. Harold L. Thompson, Birmingham, Michigan
1956—Mrs. L. A. Beck, St. Joseph, Missouri
1957—Mrs. J. R. Bush, Muncie, Kansas
1958—Mrs. Edward Casey, Rochester, New York
1959—Mrs. Clarence Kuder, Bowling Green, Ohio
1960—Mrs. Alexander R. Colyer, Brightwaters, New York
1961—Mrs. Joseph Trest, Indianapolis, Indiana
1962—Mrs. J. W. Shuey, Richmond, California
1964—Mrs. George Phillips, Arlington, Texas
1965—E. D. Wyke, Columbus, Ind.
1966—Mrs. Johnny Maiorana, Miami, Fla.
1967—Mrs. Karl C. Ohlson, Lynn, Mass.
1969—Mrs. Wallace Behnke, Newark, Dela.
1970—Mrs. Frank Luedtke, Racine Wis.
1971—Mr. and Mrs. John Gutridge, Sun City, Calif.

Oodles of new 1972 varieties from leading hybridizers in our new Fall List. Also 2 fancy new reds of our own, Red Hot and Red Feather.

List 10¢

WHITE CLOUD FARM

R. R. 3

Carthage, Mo. 64836

CASTLE VIOLETS

614 Castle Rd. Colo. Springs, Colo. 80904

6 plants — all different — labeled — prepaid — \$5.00
20 leaves — all different — labeled — prepaid — \$5.00

We grow over 300 varieties, but NO LIST.

We ship from April to November.
Well packed and insured.

POWDER HILL VIOLETS

100 Abbe Road Enfield Conn. 06082
Professional AFRICAN VIOLET Leaf support holder



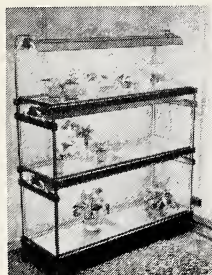
Adjustable Kit — Fits All Plastic Pots

Wholesale Price 35¢ each in lots of 25 - 50 or 100
plus postage—Weight 20 lbs. per 100.

Small Orders 75¢ each Postpaid

NEW DECORATIVE PLANT STANDS

Economical — Convenient



3 Level
40 Watt
Shown
49½" Long

Five models from 25½" to 49½" long.

Tray & fixture heights completely adjustable without tools. Convenient slide-out trays & fixtures. Made of gleaming aluminum & Redwood with or without fixtures & casters as desired. Save — Buy direct from maker!

15¢ Brings Catalog of Growth Fluorescents, Plant Stands, Growth Lamps & Accessories

SHOPLITE CO., INC.

566V Franklin Ave. Nutley, N. J. 07110

VIOLETS BY CONSTANTINOV

1972 RELEASES

Almagorda
Dragon Fire
Ivory Coast
Pacific Sky
Pink Cheeks

Red Bluff
Scarlet O'Hara
Sierra Madre
Sunrise Serenade
Ten Strike

Rhapsodie's "Candy" and "Linda"

Other Latest Rhapsodies
Plus Exotic Gesneriads

Your Stamp for my listing

Victor Constantinou

3321 21st St., Apt. 7

San Francisco, Calif. 94110

LEAVES/PLANTS • FAMOUS VARIETIES & NEWER
A. V.'s (650 var. list 20¢, refundable) you may find a lost love, or new one. Leaf list goes way back to firsts (Modest prices). Specials: Our var. choice: f. c. lvs: 15 - \$4.57. Starter Plants: 10 - \$7.07. (Add \$1 postage to plant orders.) Seed, \$1.07.

FFOULKES

610 Bryan St

Jacksonville, Fla. 32202

AFRICAN VIOLETS OR EPISCIAS

6 plants assorted—labeled \$6.00 postpaid
6 fresh cuttings Episcias—labeled \$3.00 postpaid
Listings 10¢

MRS. LEONARD VOLKART

Route 1, Russellville, Missouri 65074

HEAVENLY VIOLETS

Fresh Cut Leaves

FREE ROOTING SERVICE

Old and New Varieties

EPISCIAS

Send 10¢ for descriptive list.

MRS. MARY V. BOOSE

9 Turney Place, Trumbull, Conn. 06611

FRATHEL'S ORIGINATIONS

The very finest plants are what we offer. All our own originations from many years of work and study.

"Love Me Tender", "Honey Child"

"Night Shadows"

Our booklet is plain and tells the simple truth, "Help for the Amateur In Growing African Violets, Step by Step." Only \$1.00 per copy.

Stamp for list please

252 Clay Ave., Rochester, N. Y. 14613

Question Box



*By Anne Tinari, Tinari Greenhouses
2325 Valley Road, Huntingdon Valley, Pa. 19006*

Dear Anne,

I do so well with my violets until a holiday comes along and then they simply go to pot. During a recent holiday I had to discard over 25 plants. How can this be? Can't they stand a little neglect? I am disgusted.

A. Surely you must be aware that flowering plants do not respond to one's being overly-busy which is the real problem of many growers. In the mammoth preparation for some holidays with extra home decorations and bustling about, no doubt plants that need a little daily care and looking after are simply neglected. Plants can be harmed greatly if you neglect to water or feed them or perhaps lights above them are carelessly left on all night or one forgets to turn them on at all for a period of time when even natural light is scarce, particularly during the winter months. Plants, of course, don't know it's a holiday and respond only to regular conscientious care. Don't neglect them. They are far too rewarding. You have mastered the art of proper growing so continue with confidence.

Q. I note my new fluorescent tubes are the Wide Spectrum Gro-Lux lamps. Are they the same as the Standard Gro-Lux? Should I use them the same amount of hours?

A. The Wide Spectrum lamps are used in the same way as the Standard Gro-Lux and give satisfactory results. This lamp emits more energy across the radiant energy spectrum in the blue, red, and far-red regions. Energy emission in the far-red band eliminates the need for using incandescent in addition to fluorescent lamps.

Q. Can you tell me where I can obtain enlarged photos or drawings of the various insects which infest African violets? I am most interested in cyclamen mites as I've found fairly large pictures of mealy bugs and thrips in the A.V. Magazine.

A. Please refer to African Violet Magazine Volume 4, Number 1, Sept. 1950. A group of six pictures on page 25 which are especially good show mites' damage on plants. Back issues of the magazine can be purchased from the AVSA office.

Q. I have been growing violets under fluorescent lights with wonderful luck in winning

many blue ribbons. Plants have been beautiful and healthy when WHAM—right out of the blue trouble began. Blooms got smaller then stopped, some were malformed and didn't open, stems shriveled and some show a brownish tinge. My culture practices have not changed. The only incident that may have influenced it is that the pilot light on my natural gas heater was out several days before I discovered it. Could that small amount of gas have caused all this trouble? What can I do to remedy it?

A. Fumes from an unlit pilot on any gas appliance could be most dangerous. Plants are very susceptible to gas fumes. The smallest amount can have disastrous effects on living plants. There is very little I can recommend except to continue with your lighting and good general care which has given you good results. Have you considered the possibility of cyclamen mite infestation when you mention deformity? I would recommend initiating a preventative program of spraying with an insecticide periodically. Since you mention entering shows, it is even more important. Members of our club have been warned to spray their plants when they bring them home from shows as a general precaution.

Q. Recently I cross-pollinated two varieties of African violets. Can I find out if these two varieties have been crossed before and the name of the variety that came about. How do you register a new variety?

A. I'm afraid—it's almost impossible to know for certain whether specific varieties have been crossed or even the results they produce. The only time this is recorded other than a person's personal files is when the resulting new variety is registered with the AVSA Registrar. These records, however, are not published. They would be of no interest to the average member. In regard to registration, any AVSA member can register a plant that has propagated true through three generations. A request must be made through Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo. 63109, for registration blank plus a \$3.00 fee. Upon acceptance it will appear in the AVSA Magazine with number.

Q. I am disturbed to find that about a dozen of my pots grow moss on the surface of the

soil. I don't know how harmful this will be to the violets, if at all. But I don't know the cause. I understand that moss on a lawn is an indication of poor soil, nutritionally lacking. Could this also apply to potted plants?

A. You may find that ground limestone used in your soil mix or a solution of same used in watering plants occasionally would remedy this condition. This is no doubt a form of algae that is encouraged to grow under high humidity. Perhaps drying plants out a little would help to reduce this condition. Proper air circulation among plants is a must in preventing this problem.

Q. Dear Anne, Please help! Since moving to Texas from California I am no longer successful with my violets. I have read and tried every method but cannot grow them here in this very humid area. Some of my neighbors keep telling me it isn't the season for them to bloom, though in California they bloomed all seasons.

A. I would make several suggestions. First, look to your soil. You may require a soil that drains easily and does not retain excessive moisture to add to your high humidity. The porosity of the soil is most important for vigorous growth when considering climatic conditions. May I suggest you contact a successful commercial grower in the area for specific advice on this problem. The best pH reading in one area is unsuitable in another. The Volkmann Bros. in Dallas, Texas, you will find are successful growers (refer to AVSA Magazine Sept. issue Vol. 24, No. 5 page 42).

Q. Is it true if you split the stem about a half inch at the end you will grow a bigger cluster of roots?

A. Some growers prefer to do this and claim the results show more shoots appear on the stem. Personally, that is not of great interest to me. Rather, I prefer to have one or two very sturdy well-formed shoots than greater quantities that are more difficult to handle and appear weaker when in large numbers. What I consider more important is using a cutting with a short petiole and inserting it only about a half-inch in the rooting mixture to get a good vigorous growth that will be easy to handle when transferred to a pot.

Q. I have not been able to determine the cause of rust spots or the burnt look on the tips of the leaves of some of my violets. On some plants this is on the center leaf tips, on others the outer leaf tips are affected.

A. Rusty leaf tips could be due to soluble salt injury. Salt crusts can form resembling rust on the outer parts of the foliage. Often times you will find that a mere reverse in watering can be most helpful if they are constantly watered from below. Plain warm water from

above will help to flush out the salts.

Q. I have been advised that I have springtails. I plan to use VC13 to remedy this. Will it hurt my baby plants?

A. Springtails are easily detected. They are tiny white insects found darting around in the saucers, many times swarming out of the bottom of the pot when the plant is lifted. They seem to live on decaying matter in the soil. If using VC13 to control them, 1 tsp. to 1 gal. of tepid water is the recommended solution, using it as a pot drench at 7 to 10 day intervals. Any insecticide can be hard on tender baby plants so do be careful, you may want to use a bit milder solution on the very small ones.

Q. Where can I obtain a variety called "duPont Lavender"? I read it is in an older variety.

A. The duPont Lavender Pink was very popular many years ago, 1946 to be exact. At that time there was no true pink. With permission from Mrs. duPont, we named this violet for her as it had a very pink tint but the blossom was mainly lavender. It was indeed lovely but most difficult to grow. We carried it for about 10 years, then discontinued it in favor of the brighter, bolder, easier-to-grow and flower-true pinks which came into existence. I know of no commercial grower that still grows it.

Q. How many rows of leaves should violets have? How many rows can you pinch off and how do you determine which ones should be taken off?

A. I have seen handsome looking showplants with as little as two rows to as many as six and in good proportion. Much depends on the type and variety you are working with. I find the outer row of leaves removed promptly when a plant is selected to grow for show results in a better shaped, stronger plant. Remember, always lower and secondary leaves are the ones to be removed and never, never the center or heart of the plant.

Q. I am writing for advice on how to get rid of a virus called stunt. The young leaves are thickened and brittle and become dwarfed. The leaves turn under, they really get hard and brittle in the center then finally this center gets light in color. I have used VC13 and sprayed and scalded all the pots.

A. Although stunt may be caused by a virus and not an insect it is often confused with cyclamen mite. The leaves of a stunted plant become shorter, broader, and thicker as well as quite turgid and brittle. The margins are rolled upward, giving a spoon effect. The upper surface appears almost smooth and hairless. The leaves become pale in color. Flowers seldom appear on affected plants but when they do they are only about two-thirds the normal size and have shortened and narrow petals. Petioles of leaves and flowers are shortened and thick-

ened. The cause for stunt among African violets has not been determined but it usually appears in vegetative propagations from affected plants. No real remedy is known for stunt and it is advisable to discard such plants as soon as they appear. Any materials you may use such as pots, trays, etc. should be thoroughly sterilized to avoid spreading to new stock.

Q. In regard to the great problem of mites and nematodes, why cannot Isotox liquid or granular systemic be diluted and used as a periodic drench to both eliminate and prevent these pests? It certainly works like a charm in the garden. Since to be drawn into the leaves, it must be absorbed through the root system, I would think it would do a good job killing the nematodes. What would the proper proportion be for drenching?

A. Though your suggestion sounds like the answer to a "knotty" problem, I'm afraid it's not quite that easy. The nematode pest is a difficult menace to guard against. It seems the only thing to date is the use of sterilized soil and sterilization of all materials such as pots, tools, etc. to avoid its spread. Many individuals object to the systemics that constantly poison the soil. No doubt you are aware that AVSA still has research underway on this problem and we fervently hope a pesticide will be developed for safe, constant control. In regard to drenching, the same proportion should be used that is suitable for spraying, being most careful to use the material around the edges of the soil line so penetration can be evenly distributed rather than at the very center tender part of the plant.

IN MEMORIAM

It is with regret we learned of the death of Mrs. Mildred Lang Zurschmiede, a charter member of the First African Violet Society of Louisville, Ky. Mrs. Zurschmiede had about 2,000 violets at the time of her death. Her fellow club members are deeply grieved at her passing and will miss her greatly.

The death of Clarence Hazeltine of Santa Cruz, Calif., with a heart attack has just come to our attention. An AVSA member and at the time of his death, second vice president of the Santa Cruz AVS, Mr. Hazeltine will be remembered by many as working with his wife, Irene, at the door prize desk at the San Francisco convention.

Did You Know . . .

That Yvonne Schenfield, 699 West Washington Street, Bradford, Pa., 16701, would like to find 'Blue Boy', 'Viking', 'Norsemen' and 'No. 32'? She would like to correspond with other amateur African violet growers.

NEW PLASTIC CHRISTEN DOME TERRARIUMS

Open in center for ease in planting.

8" diameter \$4.75 ppd.

10" diameter \$5.95 ppd.

New spring list of African violets and terrarium ferns 10c.

Many newest varieties, variegated and miniatures.

FLORA GREENHOUSES

Box 1191, Burlingame, Calif. 94010

PLASTIC LABELS

(postpaid prices)

"Thriftee" Vertical Stake Labels (flexible)

7/16 x 3" 500/\$2.65. 1000/\$3.70

5/8 x 4" 500/\$4.20. 1000/\$5.75

5/8 x 5" 500/\$5.65. 1000/\$7.10

White, green, red, pink, yellow, blue, orange.

No assorted colors

"Lifetime" Plant Markers (White - rigid)

Style "A" 4 1/2" Vertical Stake

100/\$1.55. 500/\$6.00. 1000/\$10.35

Style "B" 2"x5" Tee Stake

100/\$3.35. 500/\$14.75. 1000/\$23.70

Style "C" Vertical Stake

100/\$3.05. 500/\$13.75. 1000/\$25.25

Dealer and Club Prices available on orders of 5000

or more labels. 25 different styles available.

Send 25 cents for complete growing supplies list.

BERNARD D. GREESON

3548 N. Cramer.

Milwaukee, Wisconsin 53211

Lumen-Liter Plant Stands are made of Gleaming Aluminum square tubing with high impact soft green trays. Lights are easily adjustable above trays with chains.



Ripe-n-Gro Sunlite 17 in. diameter 19 in. high Avocado Green with 22 watt wide spectrum Fluorescent Lamp \$24.95 P.P.



4 Tray \$28.95



8 Tray \$39.95

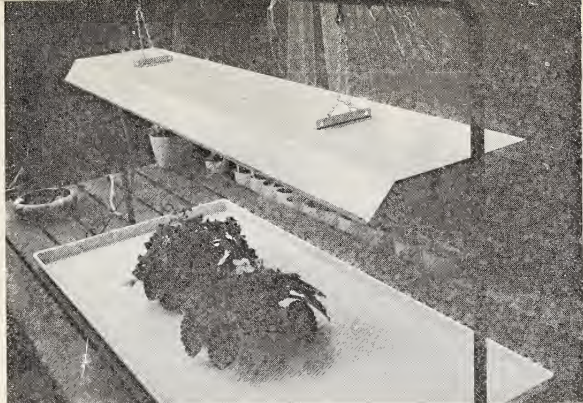
Fixtures for above stands with 2-24" — 20 watt cool white tubes \$14.95 each with cord, plug and 4 plug cord and switch. Free sprayer included. Add 4% tax in Wisconsin. Send for literature.

FLORALITE COMPANY

Phone (414) 762-1770

4124A East Oakwood Rd.

Oak Creek, Wis. 53154



Plants Ready for Examination

Why the Chores Weren't Done

By Andy and Carol Anderson
The Green House
Bellflower, California

You've all heard the "You've Got Trouble" song from "The Music Man" about the trouble resulting from playing pool. We haven't been idling in the pool hall while the beefsteak didn't get pounded — we held a clinic.

It starts with a phone call from an African violeteer who was all agog over the alarming symptoms shown by one of her plants.

Trying to help by phone, often long distance, is difficult and can be costly, so the caller drives 10-20-30 miles or more with the plant. Of course, it is isolated on the patio upon arrival.

Often, the trouble is obvious upon inspection of the leaves and root system, with or without a magnifying glass. Other times, the cause is not so apparent, so we phone our good neighbors, John and Helen Rymer, long-time hybridizers ('White Bloomin' Fool' and



Carol Anderson and Display Plants

others), and we hold a clinic. Other customers come in and join the group. Eventually the trouble is diagnosed; and often, a cup of coffee is available for all of us.

What about the chores?

Well, plants weren't potted, feeding was delayed, cleaning was set back . . . but, the trouble was diagnosed, a cure recommended, and once again, everybody is happy!

NEW VARIEGATES FOR 1972

New series with sturdy tailored foliage. Very large double flowers in tremendous clusters. Colors—clear and bright. We love them — hope you do.

CANDY APPLE — red
FINAL TOUCH — pink
PARK AVENUE — purple
WINDBLOWN — royal blue
and MIDGET MIDNIGHT — new royal blue miniature. Single flowers, tiny tailored leaves.

Send STAMP for SHIPPING LIST. Small plants of many variegated varieties and miniatures shipped. New standard varieties of other growers shipped in collections only.

VISITORS WELCOME

CHAMPION'S AFRICAN VIOLETS

8848 Van Hoesen Road, Clay, N.Y. 13041
Tel. (315) 699-7317

POSTPAID SUPPLIES

Sudbury Soil Improvement Kit	\$5.95
Sudbury PH Soil Test Kit	1.39
Humiguide Hygrometer	3.75
African Violet Book	
By Helen Van Felt Wilson	7.95

INSECTICIDES AND CONDITIONERS

Dr. "V" Soil Insecticide	12 oz. can	\$3.25
	10 dose packet	1.25
Stim-U-Plant VC 13	4 ounces	1.25
Anti dione PM	5 ounces	1.39
Rock Phosphate	2 pounds	1.50
Dolomite Limestone	2 pounds	1.50
Sponge Rok (coarse)	1/2 bu.	2.75
Coarse Vermiculite	1/2 bu.	2.75

PLASTIC POTS

WHITE OR UTILITY COLOR. ALL POSTPAID. Please specify both Color and Type. If not specified, our choice will be sent.

	25	50	100
2" Round	\$ 1.25	\$ 1.90	\$ 3.00
2 1/4" Round or Square	1.50	2.10	3.25
2 1/2" Round or Square	1.70	2.90	4.00
3" Round or Square, or Tub	1.90	3.00	5.25
3 1/2" Round or Tub	2.20	3.65	6.25
4" Round or Tub	2.50	4.15	7.00
5" Tub	4.25	7.90	14.85
6" Tub	5/2.25	10/3.15	25/5.95
Jet Black Plastic Saucers	25	50	100
3"	\$1.95	\$3.75	\$ 6.95
4"	2.95	4.95	9.75
5"	3.25	6.00	11.00
6"	3.75	6.95	12.95

Due to high postage minimum order \$4.00.

Complete list of house plant supplies for stamp. Texas residents include 4 1/4 % Texas Sales Tax.

THE WALKERS

Box 150-S

Luling, Texas 78648

SWIFTS' VIOLETS

P. O. BOX 28012 (DEPT. 672)

DALLAS, TEXAS 75228

NEW RETAIL STORE
10645 FERGUSON RD.
PHONE 279-2932

NEW AND PREVIOUS INTRODUCTIONS

FRESH CUT LEAVES ONLY — (VIA AIR MAIL)

BIG D — (Registered) Big wine-purple geneva
POETRY — (NEW) Purple double, geneva, dk. green foliage
POEM — (NEW) Large dark purple semi-dble. strong stems
ULTRA VIOLET — (NEW) Very dark purple dble., tailored
JACK — (NEW) Huge purple geneva—dark quilted foliage
HAND PAINTED — (NEW) Lavender & purple streaked, semi-dble.
GRAPE TIPS — (NEW) Lavender, purple tips, semi-dble.
TART WINE — (NEW) Large wine, slight geneva, semi-dble.
MOON SHADOW — (NEW) Deep purple semi-dble, strong stems
RALPH REED — (NEW) Big two-tone lavender ruffled
PODUNK — (NEW) Magenta double, dark foliage, slightly wavy
FUCHSIA LACE — (NEW) Double rose, darker center, frilled edge.
MISS TEXAS — Large full double pink, glossy foliage
SWEET PIXIE — (Registered) Profuse pink semi-miniature
TIOGA ROSE — Big rose double
DUTCH MISS — (NEW) Pink double, hint of darker edge

75¢ Per Leaf. (Add \$1.50 Per Order for Postage and Handling.)

Order from this Ad — No list available.

If we are out of the variety you order we will substitute a similar variety unless instructed otherwise.

Leaves shipped Apr. 1 to Nov. 1, weather permitting.

LUCKY MIA — (NEW) Big dark pink dble. fuchsia center
LYRICAL — (NEW) Fuchsia and pink shades, semi-dble.
PHLES — (NEW) Large delicate pink full double, soft foliage
REPLICA — (NEW) Light pink double, strong stems
HILL COUNTRY — (NEW) Rosy fringed double, dk. red-backed foliage
SWELL — Heavy blooming pink double, slightly darker center
PUGGINS — (NEW) Big Rose dble, dark quilted foliage
DAISY — (NEW) Huge white star, symmetrical
ICICLE — (NEW) White double, dark, very symmetrical
VESSY — (NEW) Large true white double, strong foliage
MUSICAL — (NEW) White double, soft green foliage
WHITE HALO — (NEW) White semi-dble. halo of blooms

AQUAMATIC SELF-WATERING PLANTER

NOTE

ALL our plants, leaves and seeds are grown in aquamatic planters exclusively.



WRITE FOR PRICES

PLANT MARVEL

"feed as you water"

The Choice of All Flower Growers



COMPLETE WATER
SOLUBLE FERTILIZER
FOR GROWING
AFRICAN VIOLETS

PLANT MARVEL 12-31-14 . . . a scientifically balanced 100% water-soluble plant food is used by leading professional and many amateur growers of African violets because it supplies the needed foods. in immediately usable form and in just the right proportion. It supplies the entire root system with natural, healthy growth and bloom. Very easy and economical to use . . . a 45¢ package makes 68 qts., \$1.10 package makes 125 gals., \$1.75 package makes 250 gals. of rich liquid plant food. Also available in 2½ lb. can \$3.50 and 5 lb. can \$5.95. — Postage paid.

FREE SAMPLE: Write for free sample and copy of our African Violet folder.

PLANT MARVEL'S
SCENTED AFRICAN
VIOLET SPRAY.
IDEAL FOR
HOUSE PLANTS AND
AFRICAN VIOLETS



Kills hard to get Mealy Bugs, Aphids, Spider Mite, White Fly and many other insects. No harm to bloom or foliage when used as directed. Won't stain fabrics or wallpaper. Harmless to children and pets. Pleasantly scented. The ideal insecticide. 5 oz. can \$1.10 at your dealer or order direct.

PLANT MARVEL LABORATORIES

Dept. AV71, 624 W. 119th St.
Chicago, Illinois 60628

VIOLETS RETURN TO AFRICA

by Anne Stolberger

Box 3097, Dar-es-Salaam, Tanzania, East Africa

(This is the second installment of Anne Stolberger's story of some seed she received from Anne Tinari and Lyndon Lyon and her attempt to grow in the native habitat of the African violet some of the magnificent hybrids which had been evolved in the United States).

There they were, growing nicely. It was time for the family to go on leave back to Europe and dear old Ireland. I left them in the care of my garden boy who had taken a great fancy to them, and is very reliable. When I got back the first thing I did was rush to my plants, and there was Abdullah wringing his hands over them, bowed with silent misery. I had forgotten he also had to have a holiday and had only returned the day before I did.

He had left his small boy in charge for two weeks. White faced and tight lipped I saw the thin drawn sickly plants with brittle leaves, some with the middle crowns completely gone, roots exposed with the soil washed away, Abdullah moaning, and shaking his head, and alternately cuffing the head of the grinning son, and picking up overturned pots. My own collection had survived, and was in a better state due to neglect. Ali had been told to be very careful of the new ones . . . and he had been. When order had been restored and no blame attached to anyone, and we were all fairly cheerful again, I started to try and repair the damage. I had to start almost from scratch, and with a greatly diminished collection. I salvaged leaves, however tiny, stripped them down as much as I dared, and repotted them. Some of the root systems looked fairly good, which was heartening. I really nursed the remaining 80. Now, of course, once again we were faced with the hot season.

I discovered quite by accident, as the temperature soared into the 90's, that the best place in the house for the seedlings was the spare bathroom. This had a skylight. By placing boards over the bath, and standing the rest on the floor, I managed to house them all. When the direct rays of the sun were too great, I went onto the roof (flat) and placed a gray flannel blanket over the glass. I was not very popular as a person at this time, but my blood was up. The great drawback was, of course, that anytime anyone came to stay (which happens frequently in this part of the world) they all had to come out again, to be placed somewhere else

INDOORS as it was much too hot for them beneath a banana leaf roof. One way and another one loses a lot of leaves. My numbers dwindled a bit, and as yet I had had no flowers.

This was a flat dull phase. Even my interest flagged. I used to look at the glossy pictures in the African Violet Magazines which started to arrive, and wonder if all my effort was worth it. Listlessly, I would read articles about mealy bug, and read about the conventions. I saw Mr. Lyon posed in one of his greenhouses, and Anne Tinari with her hair up. It was shorter in my dog-eared copies which are still very precious to me; but the questions and answers are just as interesting, about all the trouble with the light, heat, drying out, humidity, stem rot and red spiders.

At this stage my plants looked tired and dusty, some with leaves bleached out, or drawn, then cooked. I tried every experiment I could think of, and the tentative use of fertilizers put up in packets by our local fumigation company. I was very, very cautious. My own plants responded best with generous helpings of new soil in the pots when they flagged, and I used pure rain water. I used a little sulphur for mildew which was surprisingly not very prevalent in spite of the high humidity. I nursed them along, and feared the African violet hybrid from America was of a different breed. All were asleep. It was most depressing.

Then the rains came, and I put them all outside. The rain comes down with the force of a bucket of water slapped down from a height. I protected them as best I could from the onslaught and they proved surprisingly tough. A few leaves broke off, and almost all the top of the soil washed away which I replaced as I put them more in the shade away from the brilliant sun. I kept doing this and they began to revive. A few buds appeared, and with these, all my enthusiasm came back with a bound. I decided they should go outside into the Shamba (garden) and join the others. I have a round plant house with a palm frond roof. In the circle are stone slabs supported by blocks. Up the middle runs a pole. The structure fans out from this central pole. Makuti (dried banana leaves) are lashed

onto this primitive structure with string.

In this climate it is a perfect place for plants. All you have to do, as the wind changes from north to south, is to lash on a few more pieces, or take them off as the direction of the sun moves round. Hanging from the pole in baskets are ground orchids found on expeditions up country. A beautiful unnamed creeper twines up into the two "Mukuti". Begonias of all kinds, lilies and ferns all stand on a cement block floor which can be hosed down to keep the inside as cool as possible. Here, of course, also are all my other African violets ranged around the walls. I was very much afraid that the sea air would scorch them, and inhibit the seedlings from breathing through their leaves. Again some were affected. I think the violet seedlings had by this time realized what they were up against.

The plants were beginning to feel they ought to be tough.

The game ones took a look round and decided to pull themselves together, perhaps heartened by the proximity of their older relations. They began to grow, and grow well, better than I had ever dared to hope. The soil seemed to suit them, and the water, and to a certain extent they put up with the glare and heat, sometimes almost unfiltered light. The leaves became thick, and, providing the plants were turned often, did not seem to grow limp and cook or become brittle. The house was kept very moist.

(To be concluded)

LETTER FROM
COLLEGE PLANT

Dear Mrs. Kopper:

I love my new home but I still miss you much. Marie is taking special care of me and her roommate Karen is also very nice. They converse with me and sometimes we even sing together. Although the flower shop in town is out of African violets at the moment, Marie has promised I shall have a friend soon. Hope you are fine and that my old friends at home are doing as well as I am.

Love

"LAST SNOW"

P.S.—Marie says 'Thank you very much'!

(EDITOR'S NOTE: This letter was received by Mrs. Margaret Kopper of Philadelphia after she had given an African violet, 'Last Snow', to a college friend of her daughter, who is a third-year student at Penn State. The gift was one of several plants Mrs. Kopper had just purchased at Tinari Greenhouses).

AVSA BOOSTER
FUND

Mrs. Marvin Garner
1010 Edgewood, S. E.
North Canton, Ohio 44720

TOTAL TO DECEMBER 1st, 1971	\$4,470.42
Contributors: (Dec. 1971)	
Joan Van Zele, Lemon Grove, Calif. Gift from her Father, Mr. H. D. Warner, Tuscaloosa, Ala.	\$100.00
Total to January 1, 1972	\$4,570.42
Contributors: (January 1972)	
Ventura County AVS, Ventura, Calif.	\$ 50.00
Thimble Island AVS, Branford, Conn.	5.00
Total for January, 1972	\$ 55.00
GRAND TOTAL TO FEBRUARY 1st, 1972	\$4,625.42

BOYCE EDENS
RESEARCH FUND

Mrs. Paul O. Gillespie, Sr.
5201 St. Elmo Avenue
Chattanooga, Tenn. 37409

During the past year Boyce Edens Fund collected \$1,208 in memorials, contributions, speakers' fees, donations to be used for research. Dr. Herbert T. Streu of the Department of Entomology and Economic Zoology of Rutgers University, who is doing research on nematodes and African violets, gave a report at the New York convention telling of the progress of his research.

We are grateful to the following for their contributions:

Longview AVS of Washington	\$ 5.00
Mrs. F. M. Koehler, Closter, N. J., sale of old AV Magazines	6.00
Greenville AVS, Greenville, S. C.	20.00
Boothill Saintpaulia Club	2.00
Fort Worth AVS	10.00
AVS of St. Paul, Minn., in memory of Mr. Albert Lorenzen	10.00
Town & Country of Painesville, Ohio	5.00
Ventura County AVS in lieu of speaker's fee to Mr. Paul Murray	10.00
LaViolette AVS of Louisiana	5.00
Canyon County AVS in lieu of speaker's fee to Mr. Paul Murray	7.50
AVS of Staten Island	10.00
Queen City AVS as tribute to Mr. Henry Peterson	10.00
Alamo AVS of San Antonio	5.00
Cinderella AVS of St. Louis	5.00
Donation from Mr. Larry Seaman	5.00
Dixie Moonbeam AVS of Florida	5.00
First AVS of Austin in memory of Mrs. Senter	3.00

Sorry — we are no longer in the Retail Mail order business. Our Wholesale trade is taking all our time, plus Retail sales at the Greenhouses.

NEW AND DIFFERENT, GIANT SIZED BLOOMS

MIRIAM STEEL. REG. — Giant White Dbl. blooms measuring $2\frac{1}{2}$ " across. Very heavy bloomer and easy grower. Heavy clusters held well above the foliage on strong stems. Dark green tailored foliage.

PINK AMISS — Giant sized full Dbl. Pink Geneva, heavy clusters on strong stems, on dark green quilted ovate leaves. A real beauty.

ARTIST'S DREAM — Very large full Dbl., wavy white blooms, with broad deep purple edge on heavily quilted glossy dark green foliage. Most unusual, heavy blossom clusters on strong stems held well above the foliage.

BLUE CUSHION — A very pretty shade of medium blue Geneva, full dbl. fluted blooms on dark green tailored foliage. A profusion of blooms, and a lovely plant. Beautiful conformation.

SUPERBA — A truly different ruffled Orchid full dbl. on dark olive green ornamental foliage. All of the above listed plants have excellent conformation and are ideal for the perfectionist.

Watch for later releases such as Pink Swan, Pink Velvet, Rebecca, Fairy Feathers, Spring Deb, and others.

Wholesale list to Dealers and Clubs on request.

GRANGER GARDENS

1060 Wilbur Rd.

Medina, Ohio 44256

Ph. 216-239-9300

Greenhouses open weekdays 8:00 a.m. - 5:00 p.m. Closed Sundays and Holidays.

Located 1 mi. east of Rt. 94 at Granger, Ohio



African Violet Plants

Over 425 new and old varieties of African violets, including miniatures, Rhapsodies and Granger Gardens latest.

Write for our 1972 catalog listing plants, potting soil, pots, labels, fertilizers and insecticides.

AFRICAN VIOLET COLLECTION

10 labeled plants, our selection, prepaid \$9.00

FRESH CUT LEAVES

20 leaves of your selection from our catalog, prepaid \$7.00

*Increase
Your
Violet
Family*

Elley's Greenhouses

Box 231

Cameron, Texas 76520 Highway 36 and 190 West

Open only on Saturday and Sunday afternoons



Calling all MEN

LEARNS BY EXPERIENCE

By Michael Glenn
2304 Arney St.,
Lincolnton, N. C. 28092

My first contact with African violets came innocently enough with two bought at a local discount department store. That was a year and a half ago. It was a miracle those first two plants lived as long as they did. Considering the tortures they were subjected to, they grew quite well—for a while that is. After I had separated the multiple crowns that had developed, which left flowers, buds, stems, leaves and roots all over the kitchen floor, it's no wonder they

died in about six weeks.

About this time I decided to read some literature about African violets. Helen Van Pelt Wilson's African Violet Book is indeed a blessing. After reading it twice, I learned that I had literally been doing everything wrong. EVERYTHING!!

Now I'm looking forward to getting my first "Flora Cart" for my birthday and have even ordered some plants from a reliable greenhouse.

The main advice I have to give beginners is to *read* an authority BEFORE you dare to get hooked on African violets. Once you know the basics of good culture your plants will be healthier and you will be much happier with the results.

The Specie 'Puchella'

By Mrs. Joseph Larose
R.F.D. #1,
Saco, Maine 04072

The Lilliputians of the plant world keep attracting more and more of us as we delve still deeper into our hobbies of working with plants.

The latest I came face to face with was a member of the Puchella family. While visiting a friend and admiring her beautiful array of plants; she pointed out this tiny plant that was living quite big as life in a brandy snifter. The size was similar to that of the Dollbaby's, but the foliage was a pretty apple-green and coming out from the leaf axils appeared many buds some of which are already in bloom. The blooms are reddish-orange tubular shaped and make a very showy display for anything so tiny.

My friend's generosity in sharing her plants meant I started home with a good sized apothecary jar full of what appeared to me, just thousands of babies! Like most of these tiny minute plants, they require nerves of steel and deft hands to separate each of these hair-like seedlings. I had a fairly good sized brandy snifter on hand and also as I was no longer using my smallest aquarium for fish anymore, I decided that would also make a fine home for these new specie.

Both the snifter and the aquarium I filled first with a 2-inch layer of perlite, a 1-inch layer of charcoal (this is a necessity in any terrarium planting to keep the soil mix sweet); the top layer was my porous violet soil mix. I poured hot water over the surfaces of each container and then let it cool to lukewarm. Next came, forking out these dainty darlings from their hothouse. Trying to keep just the huskiest plants was not too difficult but separating them from the cluster of intricate less hardy seedlings posed quite a bit of patience.

Finally, all that could be removed at that time were placed ever so gently into their new surroundings. Both containers were then covered with glass and immediately the walls inside were enveloped with humidity. This is just their cup of tea, for they thrive in the humid atmosphere. Do leave the cover on and if it is removed to inspect the plants be sure that the cover is replaced again for they aren't lovers of cool air.

These are such unique terrarium plants and I hope to see where they become just as popular as the dear Dollbaby's and Pusilla's we all love so much!



*By Betty Weekes
Affiliate Chairman
1356 E. Cypress St.
Glendora, Cal. 91740*

I really can't believe that I've been the Affiliate Chairman for a year now. It has been an enlightening, informative, unbelievably BUSY and often frustrating experience. I think I have learned my lessons well, and another year should run along much more smoothly. Since there has hardly a day gone by without affiliate problems of some kind, it stands to reason that one must learn by sheer repetition if for no other reason. And now to help EDUCATE YOU!!!!

We've decided to publish check lists on procedures that link the Affiliates and their department. They are to be called AVSA Affiliate Affairs and as of right now there are two of them. The first one on "Affiliate Awards" was prepared for the workshop as presented at the Convention in New York City in April. It proved so popular that we realized that another one on "How To Get and Keep in Good Standing Affiliate-wise", would be very appropriate for the June issue

Here's How

If you are a local club, or if you are establishing one and wish to know more about affiliation with AVSA you write to the Affiliate Chairman: Mrs. Roy Weekes, 1356 E. Cypress St., Glendora, Cal. 91740 requesting the Organization Packet.

Be sure and read all of the information in the packet, with special attention to the officer sheet asking for the name of your organization, your location and your officers' names and addresses. Please fill this in, and with the Application for Membership slip, indicating that this is an Affiliation Application, AND your check for \$6.00 made out to AVSA send back

to Mrs. Weekes. She will promptly send you your AVSA Charter, your packet of AVSA services AND ANOTHER OFFICER SLIP. This you will deposit with your Corresponding Secretary BECAUSE it must be sent in as soon as you have your next election. The Affiliate files should be up to date at all times.

There is a special listing of all of the AVSA Affiliates in every November AVSA magazine complete with the current president IF you send in your new officer slip by July 1 of any year. If not, the organization is listed but not the President. I think that is sad. It is a public snub—even if the President was involved in it through carelessness.

Now about November 1 Clarice Bell of the office sends out early renewal notices. She and I both hope that as many of you as possible will send in your renewal dues between then and January 1 to alleviate some of the bulk of overwork that occurs in the early spring, what with regular notices, shows and the like.

At any rate dues are DELINQUENT by MARCH 1. Then time (and money—postage you know) must be spent reminding you that you are delinquent, and by May 1 termination letters must be dealt with.

I know it sounds easy to ask each and every one of you to get those dues in on time—ahead of time if at all possible. It can be easy—but you must follow through on it for it to be easy for all of us. Please say you will try!

Hasta la vista!

AVSA Standard Show Achievement Award

Special congratulations go to the following affiliates who received the Standard Show Achievement award at our New York Convention of the African Violet Society of America, Inc:

The First African Violet Society of Dallas
First Arlington African Violet Society, Texas
First Austin African Violet Society, Texas
Lehigh Valley African Violet Society, Pa.
Ohio State African Violet Society
Parmatown African Violet Club, Ohio
South Florida African Violet Club
The African Violet Club of Trenton, N. J.
The African Violet Society of Staten Island
Town and Country African Violet Society, N. J.
Union County Chapter of the African Violet Society, N. J.
Ventura County African Violet Society, Calif.

NEW CHAPTERS

LAKE SHORE AFRICAN VIOLET CLUB, Mrs.

Sylvia Richardson, President, 2907 Lakeshore Blvd. West Apt 2, Toronto, 1H, Ontario, Canada.

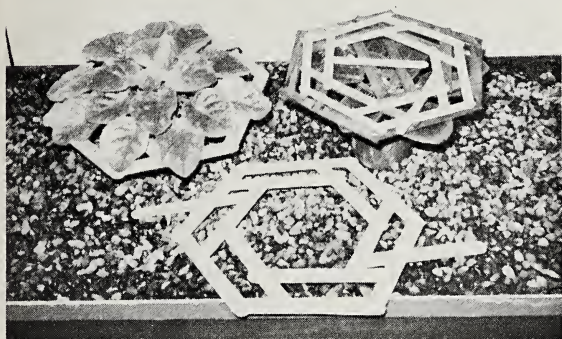
TEXAS BOUQUET AFRICAN VIOLET CLUB, Mrs. C. Y. Clinkscapes, President, 705 West 18 Street, Big Spring, Texas 79720.

CANYON COUNTRY AFRICAN VIOLET CLUB, Mrs. Pat Hull, President, 16137 Lost Canyon Road, Saugus, California 91350.

AFRICAN VIOLET CULTURE CLUB, Mrs. James I. Bartlett, Pres., 4208 Everglades, Port Arthur, Texas 77640.

NEW ORLEANS WEST AFRICAN VIOLET SOCIETY, Mrs. Edna Dixon, President, #32 Azalea Drive, Gretna, Louisiana.

A SUPPORTING HUSBAND



By Mrs. Carl W. Rust
4646 Orchard Heights Road, N. W.
Salem, Oregon 97304

My husband has as much interest in my African violets as I do and he shows it by continually making and doing things for them.

One of the most usable and used objects that he has created is our violet supports. Even though they are wooden, we have had only one to warp in the 2½ years of near constant use including watering, fertilizing and spraying. They are adjustable to different sized pots.

My carpenter husband makes the supports from tongue depressors, popsicle sticks and cedar wood. From these different materials, he has produced large, small and medium-sized supports which are greatly used among our 175 violets.

Besides their use underneath the leaves as support and training for symmetricalness, we also use them on the top of the plant as pressure and lightweight to encourage various violets to lay their leaves down. Even with fluorescent lighting, we find the top lying supports a big help in training the violets.

With their continuous use, so far, we have had no ill effects even when spraying and the supports get wet and are left in place.

SHOPTAW'S VIOLET HOUSE

Outstanding varieties in performance and beauty includes:

Bradshaw's Choice
Festival
Lilac Time
Tinted Jewel

Hubert Hodge
Costa Brava
Margo
William Bruce

And many others

Rosewood Circle Rt. #4,
Tel. 501 236-6360

Paragould, Arkansas
72450

BERRY'S AFRICAN VIOLETS

Need a cart for your violets, come by and see the beautiful Tubecraft Floracart, also the Watering Aid. Enjoy the beauty of your violets, with the proper lighting on this Floracart. And while you're here pick up all the supplies you need to grow violets: Volkmann's Violets. Soil, Fertilizer, Reservoir Pots, Terra-Tonic, Stim-U-Plant Soil, Spray, VC 13 with chloradane, "Blue Whale" and Sturdy Fertilizer, Aquamatic Pots, 24-in Grolux Fixture, Grolux Bulbs, Sun Bowl Desk Lamp. Large selection of violets, Large and Small Plants. Helen Van Pelt Wilson's New African Violet Book. Will ship this book \$7.95 plus 21¢ shipping charge. 1972 Calendars for best planting dates \$1.00 ea. plus 14¢ shipping charge. Will not ship violets. Texas customers add 5% sales tax.

MRS. J. S. BERRY

1832 Turner Dr.
Houston, Texas 77016
Phone No. 695-5020

KOLB'S NEW INTRODUCTIONS FOR 1972

\$1.50 per rooted cutting — 75¢ fresh cut leaf

Irish Dude — Clusters (12-14 per stem) semi-double white blossoms marked with shades of lavender and green on slightly wavy foliage. Terrific for bloom.

Lavender Jewel — A beautiful lavender semi-double with a good geneva edge. Many per stem. Excellent for bloom.

Party Peach — Frilled double peach bloom. upper petals burnt deeper peach, pointed tailored foliage. Good for bloom.

Peach Lace — Huge frilled and fringed semi-double peach bloom tipped with pink on black tailored foliage. Excellent for bloom.

Ring Twice — Huge semi-double fuchsia-pink star rayed to center, deeper fuchsia eye and a wide frilled fuchsia band around edge of bloom. tailored foliage. Terrific for bloom and different.

Sailor's Dream — Huge fluffy double light blue, blooms in clusters 14-16 per stem, dark wavy foliage. Terrific for bloom.

Each order must include \$1.25 for postage and packing. New Jersey customers MUST add 5% sales tax. Special Delivery 80¢ and Air Mail — 4 rooted cuttings \$1.25. Send 8¢ stamp for copy of list.

KOLB'S GREENHOUSES

725 Belvidere Road
Phillipsburg, N. J. 08865

Hours

Monday thru Friday — 9 to 12; 2 - 5
Local deliveries are made daily from noon until 2 p.m.
Saturdays 9 to 5 — CLOSED SUNDAYS

CLOSED JUNE 16, 1972 until SEPT. 6, 1972
Except by appointment



YOUR LIBRARY

Mrs. Wayne Schroeder
1739 No. 74th Court
Elmwood Park, Ill. 60635

For a good reason, my camera has become a very important part of my travels. Many years ago when presented a camera from Germany, I tried very hard to learn how to operate it and having deemed the efforts a dismal failure I decided never to pursue the hobby of photography further.

That was before I knew the needs of the AVSA Library. After trying to put slide programs together from existing library files I found that I must learn how to work a camera. This time I enrolled in a photography course, with this help, my camera now goes with me to greenhouses, homes of friends, and even on trips called "vacations". I do not feel that I have perfected the art of photography but I do enjoy now looking at plants and thinking how this one or that one would be of value to the Library. If you find a slide in a program that is not technically perfect, please remember that all of the Library Committee are unpaid amateurs. This is not to say that they are not good photographers, only that they are not professionals.

At the present time the Library consists of thousands of slides—many of which are old, some very new, and still others very precious because they give us a picture of plants as they were grown in the very beginning of the Society's history. We have acquired a Library only because of interested people who took care to do the slides and to see to it that the library received them. When you enjoy a slide program please think of all of the people involved in making it possible.

At this time I would like to thank my committee of the past year for their help and cooperation. They are: Mrs. Lloyd Lamm, Mrs. W. F. Anderson, Mrs. Duane Champion, Mrs. Marvin Garner, Mrs. Joan Van Zele, Mr. John Paul, Mr. Henry Peterson, Mr. Forrest Richter and Mr. Wm. Krogman.

In this issue of the magazine you will find the listings of all materials available from the Library. Look it over very well and make your selections for programs in your club in the next year.

Please send all requests for material to the AVSA Library, P. O. Box 1326, Knoxville, Tenn. 37901. Mrs. Clarice Bell who does such

a fine job of sending out all programs will do her best to see to it that your requests are filled. We do owe her a big THANK YOU for her work with the Library.

Also, please do check to see that all slides are returned to the box before returning them *FIRST CLASS* to Knoxville. We have noted that some people use two programs at a time and then often mix the slides up. What chaos that generates!!!

Each year programs are updated and new ones are added in order to keep the AVSA Library the finest source for members information and enjoyment. It is a big job to keep things running smoothly but it is so worth while when the African Violet Society of America members benefit.

Look for the new programs coming out of the AVSA Convention at New York City!

June and Junne Are Really Great

By Elmer Swanson
3331 N. Hazel Pl.
Westminster, Colo 80030

The month of June is a GREAT month—warm and colorful with all the new open blossoms of early summer—while indoors our violets with their frilly bonnets of most colors are still trying to outdo each other. June is really a great month!

But there's another Junne—this one has a name different only in spelling. It's spelled with a double 'n'—Junnne.

This Junne is a GREAT girl—she's my wife!

My Junne chose the best seedling from my first group of violet seedlings—my only registered violet, which is named after her, 'Junnne's Choice'.

Many times her name is misspelled—the extra 'n' left out—and sometimes an 'i' added after the 'n'—but that doesn't change her or her violet.

She's still the same GREAT GAL JUNNE!

Send only clear, distinct black and white photos with your show article.



ARRANGEMENT - Buds of Tulip Magnolia, unopened branches of azalea, assorted pink African violets and violet leaves. Arranger - The late Lillian Lewis Bodine, St. Louis prior to her untimely death. Photographer Dick Voyles, St. Louis.

NEW! NEW! NEW!

Besides the varieties advertised in the March issue: Red Flair, Pink Flair, Blue Flair, Lavender Delight, Blue Royale, Lilactime, Purple Joy, Red Jubilee, Rose Frills, Shawnee & Twinkles, we now have:

REGENCY — Pale lav.-blue dble., with darker center
ASTOLAT — Huge frilled semi-dble, edged with deeper color.
BRITTANY — Frilled semi-dble white with strong blue edges, petals sometimes green tipped.
JAMBOREE — Large frosty pink dble. Tailored foliage.
GARNET ELF — White single with large garnet eye. Companion to Firebird & Seafoam.
SPRING DEB — White dble. with strong purple edging.
JEWELTONE — Bright pink dble. tailored foliage.
PINK ROSETTE — Med. pink dble., deeper top petals, erect on strong stems, deep green tailored foliage.
SPRING FEVER — Pink dble., frilly deep rose — wine edges.
GYPSY — Very large intense pink full dble. Excellent.
HAPPY FACES — Single pink star with radiating red center. Terrific bloomer.
EMMY — Large deep violet-blue dble. blooms early.
HELEN RHOADES — Large red dble, good color, one of Manelta's best reds.
GRANGER'S NEW WHITE SEMI-DBLE. We will have when name and release date are announced.

The Above Plants \$1.75 ea. Min. order \$5.00.

Shipping Charges: West of Miss. River \$1.50, Air \$3.00
 East of Miss. River \$2.00, Air \$3.50

Many varieties at \$1.00 & \$1.75 on our 1972 list. Send Dime.

The Green House

9515 Flower St., Bellflower, CA. 90706

(213) 925-0870. Daily 10 - 5; Sunday 1 - 5; Closed Wednesday and Thursday

EXOTIC! NEW! DBL'S & SEMI'S

BLUES AND PURPLES

Like Wow Wow! giant royal purple
 Sheer Luck white & blue, free blooming
 Dark Giant huge dark purple, yellow stamens
 Royal Knight giant reddish purple

PINK

Grace Foote charming & beautiful
 Hot Pants big hot pink, strong stems
 Heart of Dixie large light pink, deeper heart
 Full O' Pink loads of sparkling pink

LILAC

Lilac Morn big bright light edged

WHITE

Great White Way ... A.V.S.A. Selection for 1972

"WHERE THE VIOLETS ARE"

RED

Darcie best dbl. red best white edge
 Jazzberry Empire State best 71 introduction
 Mock Rose many giant purplish rose flowers
 Holly Dolly vivid deep fuchsia red

MINIATURES

Pique Pixie a little pixie pink
 Kicky Blue bright light blue stars
 Tiny Ellie named for Ellie Bogin

TRAILERS

Violet Trail really trails
 Mysterium rapid trailing dbl. pink
 Seventh Heaven 2 inch dbl. pink flowers

Descriptive List Free

PRICES — Any above \$1.35 for one, \$7.75 for 6

New York State Customers please add 4% sales tax and local tax.

SHIPPING

Minimum order is \$5.00 plus \$1.50 for Spec. Handling or \$2.35 for Spec. Delivery. This offer is for rooted cuttings or starter plants. They will be shipped in the order received as soon as the weather permits. Shipping date ends November 1st.

SORRY NO SHIPPING OVER SEAS

NOTICE

ROOTED CLUMPS are bigger on \$10.00 orders.

LYNDON LYON

14 Mutchler St.

Phone — Area Code (315) 429-3591

Dolgeville, N.Y. 13329

I Wonder! I Wonder! I Wonder!

*By Judie Bigge
Parmatown (Ohio) African Violet Club*

It was love at first sight; a blinding love at that. But who wouldn't fall in love with such a dazzling array of blues, pinks, whites, purples, and reds? They were all Gesneriads. Eck! Why a name belonging to a rare tropical disease should be put to those beauties was beyond me.

It's only a family name. You know. Bill, Tom, and Jane all belong to the Jones, family. Well, Saintpaulias, Episcias, Columneas, Hypocyras, and many others belong to the Gesneriad family.

Then I began to see. Saintpaulias were African violets, and everyone knows about violets. Why, I had even grown them myself. Of course they didn't look like those, and they didn't live too long, but anyone could grow them, Hum!!! I wonder why my plants died? I wonder why my plants were never so perfectly round or the flowers so large or abundant, or the foliage so rich in color? I wonder! I wonder! I wonder!

Well, I could only wonder so long. I finally decided to find out for myself. So, off I went to Parmatown, and a meeting of violet lovers. I sat there, and sat there, and sat there. It was amazing to sit there and listen and again wonder why anyone would be so excited about growing plants and getting them in the proper shape for the show. I just wanted mine to live and then to grow.

That, I learned, was really very easy. My plants died because I loved them too much, so much that I watered them and watered them, right to death. And when I wasn't watering them so that they drowned, I was starving them. It was so simple I had never thought about it. I wasn't growing rice, so they didn't have to float. But I was growing something. And anyone knows that in order to live and grow a plant must have food.

It was a question of "never say die" that made me begin again. This time they didn't drown or starve. They lived and they grew. The only trouble was, that by this time, I wanted more than just this. When my plants went into the show, (you see, I was already infected with the show fever) I wanted them to be the best—to win. So, instead of just sitting there and listening, I asked questions, the questions I had wondered about.

I found out that feeding gave my foliage color and improved the number of blooms on my plants. But they also needed light. I gave them light from the morning sun. And when I could no longer find room in my East window,

(and that didn't take long) I resurrected and converted an old bread stand into a suitable plant stand, complete with fluorescent light fixtures. Now my basement was no longer a dreary place to do my laundry. It was transformed into a place of light and color. Of course, I still had some plants in my East window for decorations but now my husband had room on the table to put his daily paper.

Now I'm ready for the show. Or so I thought then. How could I expect my plants to win over plants grown by experts? They had plants that had and would again win over multitudes of growers that were far more experienced than I. And I expected to beat them? What a dreamer!

I didn't think my plants, though beautiful in my eyes, were even good enough to compete in a beginners' class, much less against experienced growers. So I went through the first show just helping the others.

Wow, the work! But what fun! I had been under the impression that a grower just brought in plants, set them on the table, and someone said that the plant was good, bad, or indifferent. Ha! Ha! That was only the end result of many people, each planning, doing their assigned job, and fully cooperating to put the show on the road. And last, but not least, they all helped during the show itself. It was a fun way to eliminate insomnia.

Again, I was dazzled. Only this time I knew what a labor of love it was to grow and groom the violets, so that each and every plant would be round and perfect, free from any dust or dirt. This did not apply only to violets, for the show had many other plants. One couldn't help but notice the Episcias, often called the peacocks of the Gesneriads, with their jewel-toned, trailing foliage and the various colors of their trumpet-shaped flowers. And, of course, the Columneas! You couldn't miss them, with their flowers so much like a goldfish peeking from behind a maze of runners.

Little violets! How could I have forgotten the miniature and semi-miniature violets? They look so much like the big violets, just as perfectly formed and with as many flowers. I wondered how they managed to get the flowers so large on such little plants. I wonder! I wonder! I wonder!

Here I am, back to wondering. Guess I'll just have to keep on learning. Next year I'm going in the beginner's class. Not only that, I'm going to win!

Beauties
on Blue

by

DATES
VIOLETRY

(Photos furnished by
Grower)

PEPPERMINT
FROST



WILDERNESS BEAUTY





STEP UP

by

**Richter's
Greenhouse**

(Photo by Grower)



PACIFIC SKY

by

Constantinov

(Photo by Grower)

OF PESTS AND PESTICIDES

*By Sandra Leary
438 Brady Lane
Austin, Texas 78746
First Austin African Violet Society*

(This is the third of a series of four articles written for The African Violet Magazine by Mrs. Terrence L. Leary of Austin, Texas).

Spring tails are tiny slender silvery insects which scurry about the top of the soil and are often found in saucers of freshly watered plants. They are annoying but harmless, feeding on decaying organic matter in the soil. They possess the ability to hop by means of a spring-like tail, thus the name. They can be controlled by a Malathion drench through the soil, or dusting a 5% chlordane powder on the soil.

Symphilids are tiny crawlers which to the naked eye look just like a springtale. However, the symphilid has 12 legs and antennae. It is relatively harmless and is treated the same as springtail.

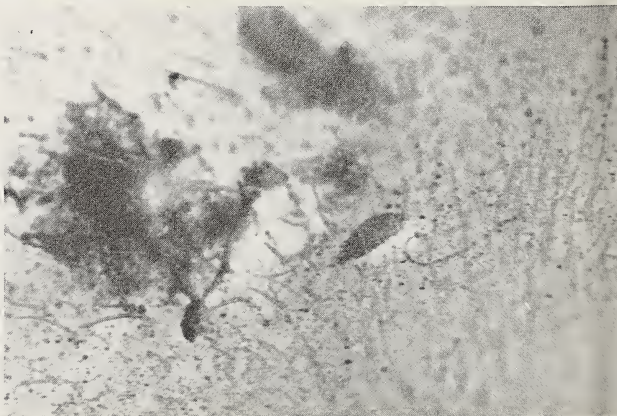
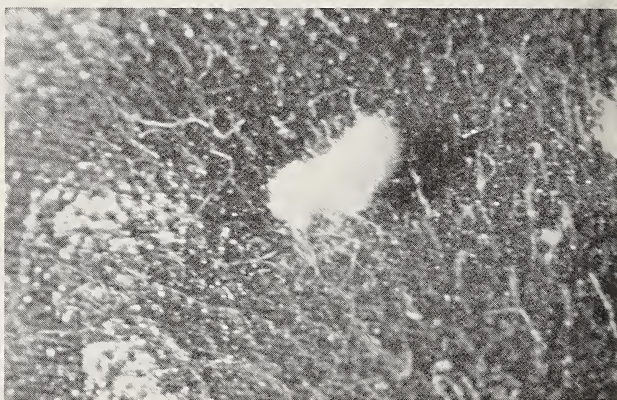
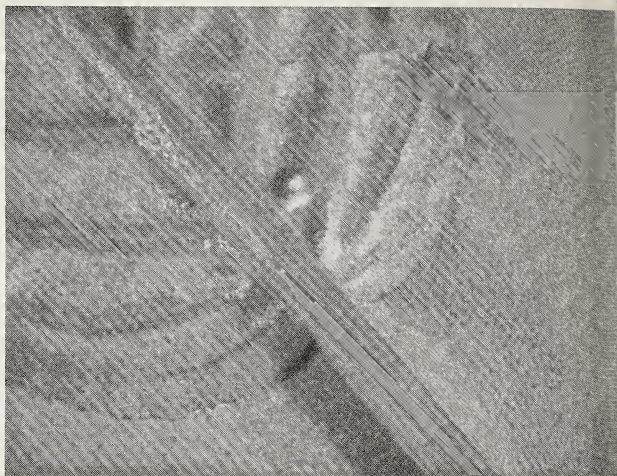
Black flies, or gnats, are also harmless but annoying. They hover about the plants and probably hatch from eggs and larvae in the potting soil. Malathion is an accepted remedy for black flies, as are the aerosol sprays.

A word here about sprays in aerosol cans: Some, particularly those made especially for flying insects, are slightly different in chemical makeup and will damage or kill African violet plants.

The pseudococcus mealybug, sometimes called the cotton mealybug, lives on the portions of the plant above the soil line, as opposed to the soil mealybug. These two must not be confused because treatment is entirely different for each of them. The pseudococcus mealybug is easy to get started on plants, and very persistent once it gets started. It is found on a vast number of nursery and house plants and transfer readily from plant to plant. It feeds its voracious appetite by piecing the plant tissue and sucking the sap.

This mealybug is a small oval hairy white bug, which when crushed with the finger reveals an orange body under the white hair. It lays its eggs in cotton sacs which it attaches to leaf axils, under leaves, on bloom stems, etc. An egg sac will likely contain from 300 to 600 eggs, so the mealy bug obviously multiplies at an outstanding rate. Moreover, it takes only 5 days for a new generation to mature.

If a mealy bug infestation involves only a few plants, they may be controlled with household alcohol and a cotton swab. Dip the swab in alcohol, then touch each mealybug and



MEALYBUGS — Here are actual pictures of the mealybug on an African violet leaf. Top photo shows the mealybug and center photo shows the mealybug sac on the leaf. The bottom photo gives a good picture of the mealybug (center) near the nest. (Photos from slides in AVSA Library).

egg sac, soaking them well. Great care must be taken to get each and every bug and sac, else a re-infestation is certain. This can be repeated several times until all sign of mealybug disappears, and plants remain clean. This method has the advantage of doing a minimum of harm to the plants themselves, and the grower runs no risk of inhaling or absorbing a spray.

If the infestation involves a large number of plants, then a spray is the best alternative. A mixture of 1/4 teaspoon per quart of water of Malathion sprayed on and under the plants at intervals of 5 days work very well. An aerosol spray is effective if the spray can get into corners and crevices where mealybugs hide without damage to the plant. If an aerosol spray is held too close to the plant as it is sprayed, the propellant will freeze the leaves, causing a bronzy appearance and resulting in death of leaves or the entire plant. A systemic in the soil is very effective against this mealybug.

The soil mealybug, *Rhizococcus pritchardi*, or Pritchard mealybug, has swept the country in the past few years and has managed to get the attention of a good percentage of violet growers. Like the root-knot nematode, the soil mealybug does its work below the soil line and is not as readily discovered as those whose presence on plants is more obvious. A plant may appear to be healthy for some time while infected with soil mealybugs.

A yellowing of leaves or a lack of bloom, coupled with a subtle decline in the plant's health may be the first symptoms noticed by the grower. Often, in a heavy infestation, some of the soil mealybugs will surface on the soil and cling to the stalk of the plant during a heavy watering. They are about 1/16 of an inch long, look very much like a piece of perlite, very white and shiny as opposed to the hairy cotton mealybug. They feed on the roots and will cause the decline and death of the plant. They can be differentiated from the perlite in a plant which has been in the same soil for a long time where the perlite has turned dark from salts absorption. They will congregate on the roots nearest the pot sides, though they will be found throughout the root ball as well.

Intensive research on the Pritchard mealybug has shown it to be a pest most resistant to available pesticides. There are those who recommend a soil drench of Malathion at a rate of 2 teaspoons to a gallon of water once a week for 4 weeks. However, this is not always effective. Cygon 2E has also been recommended as a soil drench but likewise does not always prove effective. Dr. "V", a brand name for 5% aldrin is generally recognized as the most reliable treatment for soil mealybugs. It is a

granular pesticide which must be mixed with the soil (4 oz. per bushel of soil), preferably at the time of potting, where it can be more evenly distributed in the pot. However, it can be scratched into the pots at the rate of 1/4 teaspoon per 3 inch pot. This method is the less preferable of the two and may take longer and more perseverance to get rid of the pest.

The soil mealybug travels easily from pot to pot, especially in community trays or on benches. So, as in the case of other pests, it is advisable to treat all plants at the same time rather than just those showing signs at present.

Aldrin has been the subject of some concern, as it is a rather dangerous pesticide with strong vapors. Extreme caution should be exercised in handling it.

Sticks to Oldies; Likes 'em Better

By Irene Hazeltine

618 Westdale Drive, Bonny Doon Rt.
Santa Cruz, Calif. 95060

After reading the article by Charles Day on "Whatever Happened to Baby Jane?", I'd like to express my views.

Among the forgotten group, he mentioned, that I still have in my collection are 'P. T. Burma Rose' and 'Yueba Buena' by Pearl Thomas, 'Persian Swirls', 'Water Lily', 'Wedge-wood Ace', and 'Dorothy Gray'. I also have 'Double Black Cherry', 'Mint Popcorn', 'Hollywood Ace', and 'Dorothy Gray'. I also have 'Coon Valley', 'Top Sail', 'Fantasy Girl', 'Variegata', 'Pink Lady' (sometimes called 'Pink Beauty'), 'Blue Modiste', 'Pink Ideal' and a few other oldies.

Here's the reason they are disappearing: When most violet hobbyists go shopping they want new varieties. Small commercial growers out here on the West Coast finally give up the ghost because of this. If one has to replenish his stock with brand new varieties each year, it's just a non-paying business.

I sell plants but mine is a combined hobby and sales. So, if I like an old variety I keep it. Some of the old varieties I had died and I have not been able to find them anywhere so have not replaced them.

Another reason is the attitude of some judges. For instance, at our local show last year one judge was overheard saying, "I wish these girls would get some new varieties."

Why? A lot of these new varieties do not make good show plants.

I say: Grow what one likes, and grow plants that perform best for the individual. You just can't beat some of these old varieties.

Any comment, dear readers?

Lyndon Lyon VARIETIES

(Photos by Grower)

RED
TORNADO



RED FLICKER



LIKE WOW



DARCIE

Lyndon Lyon VARIETIES

(Photos by Grower)

RED
TORNADO



RED FLICKER



LIKE WOW



DARCIE



Musings from the "Mini-Mam"

*Mrs. Sidney (Ellie) Bogin
Chr. Miniature & Semimini. Class.
39 Boyd Street
Long Beach, N. Y. 11561*

I have been lucky to meet some very interesting people, such as Jerry Barnard, through my Mini-Mam correspondence. Jerry is in the Navy and stationed in Iceland.

He has been kind enough to agree to being a guest columnist and will be my first with the excellent ensuing article.

I hope, that at some later time, he will write an article on the conditions and problems, if any, of growing the miniatures in Iceland.

The Miniature Culture



'Cutie', mini; 'Little Showoff', semi-mini; and 'Iceland', standard.

They sulked and for the most part could not be induced to produce more than token bloom. So, it was back to the magazines to dig out the articles pertaining to miniatures for further advice in dealing with these frustrating little plants. Fortunately, by this time, a special column had arisen devoted only to miniatures and semi-miniatures, as a new sub-division was now being called. The columnist, Mrs. Betty Weekes, seemed well grounded in her specialty, for results soon started appearing.

First of all, one discovers that these miniatures are not just smaller versions of the standards, and must be treated somewhat differently to attain successful growth. There actually exist species in nature which grow as miniatures in specialized conditions and these miniaturized forms likely arose in an attempt by the genus to adapt to adverse situations found in its natural environment. Accordingly, if one is to have success with the "true" miniatures, one must attempt to duplicate these adverse conditions, rather than the normal conditions to which the standards respond. One will note the qualification of "true" miniatures; this reflects the situation which exists in our present market of available cultivars.

This situation is the result of the fact that all of the cultivated varieties currently grown (miniature or standard) are interspecific hybrids, which means they retain a large pool of genes from several distinct species and, as a group, can behave quite variably in their characteristics. Most of the time, one can ignore the implications and just enjoy the great



'Calico Kitten' — variegated mini

Miniature cultivars of the African violet have been receiving quite a bit of attention in the AVSA publications the last few years. However, until recently this writer was among the multitudes of growers that continued to pass them over, considering them only as weakling oddities compared to the much more impressive standard varieties. Nevertheless, one or two varieties managed to enter the collection for curiosity's sake and to keep up with the latest of the hybridizers' offerings.

Unfortunately, these petite pioneers did not fare too well, nor even attempt to compete with the standards. Quite the contrary.

variety of leaf shape, blossom color and form, etc., but not so with the true miniatures. This is where the classification work comes into play, concerning miniature, semi-miniature, standards, and large growing standards.

These various classifications reflect the hybrid genetic makeup of a plant in relation to its inherited species characteristics. That is, a true miniature, such as the cultivar 'Tiny Rose', has a genetic makeup that is predominated by genes derived from a miniature species ancestor, and it performs accordingly: consistently miniature. In contrast, the cultivars, 'Double Take,' has a genetic makeup that is less dominated by genes derived from miniature species, though their presence is obvious, for this variety will perform in a wider scope, more or less in between miniature and standard, so it is classified as a semi-miniature. Finally, most of the standard cultivars have very recessive (characteristics which are potentially present, but not visibly manifested) miniature genes, if any, and it takes a fairly drastic genetic accident to allow any miniature genes to manifest themselves visibly. Such an event would be termed a mutation, and may or may not be inheritable for future generations.

Now let us apply these distinctive miniature manifestations to the cultural techniques which best display them. Simplified, the adverse conditions which led to miniature species evolution would be restrictive influences, such as a rocky or heavily congested plant environment, and the natural consequences which would accompany such an environment: limited quantities of water and nutritional nutrients. It is reasonable to assume that miniature characteristics would be selected out in a limited environment for reasons of self preservation. Thus, if we attempt to duplicate say a small pocket of soil among rocky cliffs, or a niche among congested jungle growth, with a small pot and reduced quantities of nutrient, it will enhance the miniature cultivar and its chances of good growth. However, the amount of water is critical. Evidently, water is almost always available in *Saintpaulia* environments, in the protective form of humidity, and fairly daily mists or light showers, so the very devastating effects of desiccation of the soil becomes understandable. Miniature hybrids are doubly vulnerable due to their tiny root systems and limited reserves available from vegetative sources, or the foliage. Wicking water methods do not seem to work well with the miniatures, possibly due to the limited areas for aeration of the roots in small pots.

In addition to these alterations in potting procedures, the light source is also a matter for consideration, though less clear as a cultural

technique. The fact is that some miniatures prefer more intense light sources than the standards, which may be easily facilitated by growing them closer to the lights (6-10 inches distance between the top of the foliage and the bottom of the fluorescent tubes). Perhaps this group of miniatures possess genes derived from specific mini ancestors which resided on barren exposed cliffs. Other miniatures prefer less intense light than standard cultivars, which favors windowsill culture or placement at the ends of the growing areas in artificial lighting. Perhaps this group of miniatures possess genes derived from species ancestors which evolved in the theoretical congested jungle environment with dimmer lighting. However, it must be noted that there is various light preferences among the standards due to foliage type also. At any rate, experimenting with your particular cultivars and noting their response would seem the best procedure in determining light source. Growing at close range to artificial lighting sometimes produces bleaching of foliage over an extended period, but removing the afflicted plant to less intense light will usually restore the greenness. Some growers report more tolerance of sunlight by the miniatures.

There are also physical distinctions present in the miniature culture. Girl foliage is apparently related to the genes which affect miniaturization, as it is quite common in this group. Cupped and star shaped blossoms are more prevalent, and there also seems to be more difficulty associated with producing good doubles than in the standards. Singles do hold well on the whole and there is much less bloom drop. Almost all colors have been duplicated in the miniatures as are found in the standards. Variegation is like wise transferrable.

To date, the miniatures which have performed best for this writer are the following cultivars: In the miniature class: 'Baby Dear', 'Bagdad', 'Lucky Locket', 'Snoopy' and 'Window Wonder'. In the semi-miniature class: 'Coral Satin', 'Double Take', 'Bit O Luck', 'Little Showoff', and 'Persian Doll'. And finally the variegated miniatures: 'Lil Red Wagon', 'Sue Ann', 'Calico Kitten', 'Persian Doll', and 'Demi Tassi'. For further information concerning the above varieties and others, the reader is referred to the very handy publication, Classification of Miniatures and Semi-miniatures, available from the current Miniature Chairman, Mrs. Ellie Bogin.

December 1971, Keflavik, Iceland
J. A. Barnard
U. S. Naval Station
Box 21
FPO, New York 09571

Photo by Schroeder



**AURORA
CORONET**

Photo by Schroeder



**AURORA SERIES
by BENKE**

**AURORA
PURPLE
BLISS**

FRATHEL ORIGINALS

Photo by Grower



LUCKY
LADY

Photo by Grower



ROYAL
CROWN



Mesdames Bray, Vallin, Randall

Named Queen For the Day

Mrs. George Vallin, Margaret to her many friends, was named "Queen for the Day," by the African Violet Society of Beaumont, Texas, in recognition of her talent and contribution to African violet culture. Mrs. Henry Bray is the club president. Mrs. X. R. Randall, program chairman, presented Mrs. Vallin with a proclamation from the State of Texas, Jefferson County, extolling her work as a hybridizer, and naming her "Queen for the Day."

Almost every African violet fancier has grown some of Margaret Vallin's seedlings, still appearing in the favorite lists. Who can resist a VIOLET BOUQUET, WINSOME PINK, VAL'S DELIGHT, VAL'S VELVET, BLUSHING BEAUTY, BLAZING BEAUTY, VAL'S BLUE QUEEN, VAL'S SILVER HONEY, ANGEL CHILD, to name a few. In the July 1965 Master List there were 25 registered plants in the TV series registered by Mrs. Vallin and it is regrettable that she has not kept records of her hybridizing. She was particularly remembered for her break through in the early pink varieties and foliage variations as well. Her particular talent seemed to be being able to recognize which plants to cross pollinate to achieve the desired traits.

The day she was honored as QUEEN FOR THE DAY, Margaret Vallin gave the members a program on hybridizing and the crowning and presenting of the proclamation came as a delightful surprise to her.

Since the death of her husband, Mrs. Val-

lin has curtailed her activities in hybridizing, confining her talents to growing beautiful plants in her home.

The Beaumont club is especially proud of the efforts and accomplishments of its hybridizer members, and justified by the many prize winning plants carrying their registration, and equally as many plants are not registered. The hybridizers total 100 years in experience in this club.

GOOD CARE WILL PAY DIVIDENDS

By Violet Frathel
252 Clay Avenue
Rochester, N. Y. 14612

Hi, Folks!

It's me again. I can't get to see all of you but I sure would like to know all my violet friends. The next best thing would be to let you know how things are with my plants and then maybe you could answer and let me know how your violets are coming along.

Right now all my girls and boys are behaving themselves just great. The blossoms are large and plentiful. Let the hot weather come. Who cares? My plants are holding their heads high and proud. The hot days mean nothing to them. It is always a cool spring day where they live. They are indeed lucky and I guess they know it.

Even when the weather is sweltering, my violets are clean and cool. Why? They have a nice air-conditioner going all day long.

The plants I have hopes for, the ones I want to take to the state convention were given a bath and a foliar feeding at the same time. I did it last night for I like to leave them in the dark after a bath. In this way the leaves get the full benefit of the plant food, which, by the way, was Plant Marvel. This morning they are just sparkling.

When it's time to think about that show, pick out the plant that seems to give the most promise and give it special attention. Keep the leaves well placed. I don't use sticks for keeping a leaf in place, I just prop it between the leaves on each side of it.

Now that the big bulk of shipping has eased some I have more time to give my violets plenty of T.L.C.

Get busy ladies. Let's show these people that work so hard at these shows that we are willing to do our part.

VACATION GUIDE

See November 1971 magazine for list of Commercial members you may want to visit on your vacation.

SPONGE-ROK

(Perlite)

The Rock That Breathes in Your Soil.

The permanent growing medium for every horticultural use from seed germination to soil conditioning.

If your dealer does not have Sponge-Rok write us. Dealer and Distributor inquiries invited.

Sample on request. Inclose 25 cents for mailing.

Phosphate Rock, Greensand, Hybro-Tite, Dolomite Limestone, Atlas Fish Emulsion, Atlas Fish Meal, Blue Whale, Blood Meal, Hoof & Horn Meal, Cotton Seed Meal, Steamed Bone Meal, True Green Organic Chelates, Hard Wood Ash, Ropco Compost, Vitoloam Concentrate, Charcoal, Nature's Way® African Violet Potting Soil, Sponge-Rok.

NATURE'S WAY® PRODUCTS

FRED A. VEITH

3505 Mozart Avenue
CINCINNATI, OHIO 45211

Send stamp for price list to dept. V

140,000 AFRICAN VIOLETS

— OVER 500 VARIETIES —
our Famous Hybrid Gloxinias
Columnneas • Episcias • Achimenes
other Exotic Gesneriads

SHOW PLACE — 17,500 UNDER GLASS.
GESNERIAD SPECIALIST
VISITORS WELCOME 8 to 5 (Closed Sunday)

CATALOG & CULTURE HANDBOOK \$1
(Includes \$1 Bonus Coupon)

Multitude of Blooms, Foliage Pictured in
FULL COLOR

Growing Instructions For All . . .
Violets, Episcias, Others With Fibrous Roots
Achimenes, Kohlerias, Others With Rhizomes
Gloxinias, Others with Tubers
Books • Seeds • Supplies

Buell's GREENHOUSES

Dept. V-62 Eastford, Conn. 06242
(N. E. corner of state on Conn. 198)

Richter's For Quality Violets

NEW RELEASES FOR SPRING, 1972

ALL BLUE — Medium blue fluted semidouble showing bright yellow stamens. Blooms stand well above bright green tailored foliage.

AMAZEMENT — Medium blue double. Flower petals have white backing which curls to show white edge. Lots of bloom. Tailored foliage.

ARTISTIC — Crested smoky rose semidouble with darker markings. Very dark tailored foliage.

EMBLEM — Clusters of pink double blooms on slightly spooned foliage. Neat and sweet.

FAR STAR — Large crested pink star bloom, with excellent dark tailored foliage.

GRETCHEN — Pretty mauve double with raspberry tips on top petals. Dark tailored foliage.

ICE CUBE — White semidouble with some pink shading. Heavy bloomer. Light green tailored foliage.

LIBERTY LADY — Huge pale orchid semidouble with deep violet tips on top petals. Vivid yellow stam-

ens. Tailored foliage.

LIZBET — Clusters of bright double blossoms, with strong dark quilted foliage. Very heavy bloomer.

MANHATTAN — Large white double with some pink shading. Excellent bright green tailored foliage.

NIGHT LIFE — Deep, dark blue double, showing bright yellow stamens. Excellent symmetrical round quilted foliage.

PHANTOM STAR — Huge pink star with radiating lines through blossom. Tailored foliage.

STEP UP — Bright blue fluted semidouble with vivid yellow stamens. Blooms are held well above neat tailored foliage. Super!

SURFER — Dainty frilly white double with bright green frilly foliage.

UPTOWN — Brilliant pink double, with very dark, red backed foliage. Extra heavy bloomer.

Illustrated Spring 1972 list ready now, with our new releases and many older varieties. Send 10¢ for your copy. Prices on Spring 1972 releases still only \$1.25 each. Minimum order \$5.00. Please include \$1.50 extra for packing and shipping charges. (\$2.25 west of Rockies). Expert packing and handling of mail orders.

RICHTER'S GREENHOUSES

9529 Indianapolis Boulevard

(U.S. Route 41, 3 miles north of U.S. Route 30)

Highland, Indiana 46322



ARRANGEMENT - Runnerup to Queen. Decorative miniature arrangement, "Collectors Item." By Frieda Otten, New York State African Violet Society. Photograph by Frank Burton.

Parliamentary Law— Did You Know?

By Rene' L. Edmundson
Registered Parliamentarian

(This is the first of a series of articles on parliamentary law and procedure, requested by many readers)

A tie vote can be a lost motion! If a majority vote is required to adopt a motion,—a tie vote defeats it. A presiding officer can vote to create a tie as well as to break it.

A main motion is one that introduces a new subject to the assembly and only one main motion may be pending at any time.

A subsidiary motion is one that pertains to a main motion while it is pending and many subsidiary motions may be made while one main motion is pending.

Most incidental motions are incidental to the pending business and may be made at any time. There is also an incidental main motion which to prevent confusion will not be explained at this time.

There also are a few non-classified motions such as "Take from the table" and "Reconsider a vote on a previous question," etc.

There are seven subsidiary and five privileged motions that have rank which means that only those of higher rank may be offered while those of lower rank are pending. The main motion is the lowest ranking motion and those above it in order are:

1. Postpone indefinitely, 2. Amend, 3. Refer to a committee, 4. Postpone definitely, 5. Modify debate, 6. The previous question, 7. Table the motion. All of these require a second before being stated by the presiding officer, who is generally referred to as "The Chair". The five ranking privileged motions rank above the foregoing and are 1. Call for the orders of the day, 2. Question of privilege, 3. Take a recess, 4. To adjourn, and 5. To fix the time to which to adjourn.

There are 8 steps to completing a motion.

1. Rise and address the chair (Madam or Mr.)
2. Be recognized by the chair calling your name or nodding to you, 3. Introduce the motion by saying "I move that" (and say what you move), 4. Without standing anyone says "I second the motion" 5. The chair states the motion saying "it has been moved and seconded that, (repeating the motion) 6. The chair calls for discussion (if a debatable question) Here all remarks must be addressed to the chair and pertain to the pending question. If the motion is to be changed it is done by amending before adopting and if the wishes are to delay action

on it the motion is disposed of temporarily by means of one of the ranking subsidiary motions, 7. When the chair thinks discussion seems to be ended he asks "are you ready for the question?" which actually means 'are you ready to vote on the motion,' and if no one speaks the chair takes the vote by saying, "those in favor say aye" (pronounced eye) hesitate, then, "those opposed say no," 8. the chair then announces the results of the vote as "The ayes have it, the motion is adopted and (what will be done because of its being adopted)" or "The noes are in the majority, the motion is lost and (what will not be done)". If the chair is in doubt as to how the majority voted, he may call for a standing vote and, if necessary, direct a count of each side. Or any member who questions how the majority have voted may call for a division which requires a standing vote with a count being taken if necessary.

There are five ways to amend a motion. 1. by striking one or more consecutive words out, 2. by inserting one or more consecutive words, 3. by striking out and inserting other words in the same place, 4. by adding one or more words to the end, 5. By substituting an entirely new motion or section of a motion. The amendment is voted on first and then the motion as amended is voted on before adopting, excepting when amended by substitution, in which case first the original motion is perfected by amending and then the substitution is perfected by amendments, after which a vote is taken on whether or not to substitute and if this carries then a vote is taken on the substitution.

A motion may be withdrawn by the mover without consent of the seconder or the assembly up to the time it is stated by the chair. After the chair states the motion it belongs to the assembly and can be withdrawn only with their consent either by no one objecting or by a vote if just one person objects.

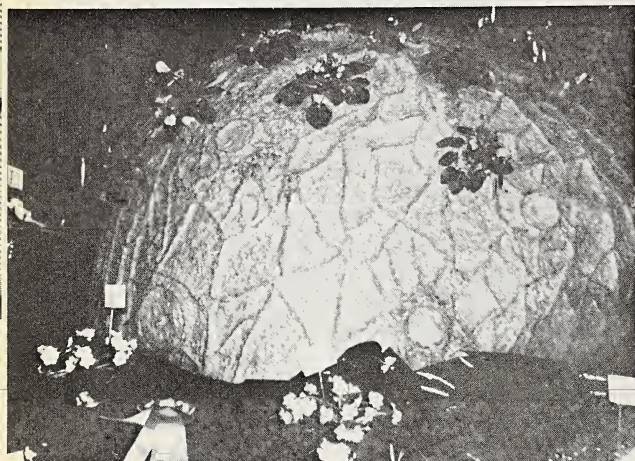
There are several motions which do not require a second. Nominations whether in the form of a motion or not *do not* require a second. Others are a call for the orders of the day, Questions of privilege, Points of order, Requests, Division of the assembly etc. These motions may even be made while another member has the floor.

When sending articles to the Magazine, be sure to observe deadline dates printed on page 3.

VACATION GUIDE

See November 1971 magazine for list of Commercial members you may want to visit on your vacation.

Affiliate 'appenings



ON THE MOON — "Violets on the Moon" was the theme of the North Jersey AVS show at which Harold Black of the Trenton Club won Best in Show with 'Empress', best arrangement and 41 other blue ribbons. Other winners were: Best terrarium, Gregory Keeley; best bubble bowl, Mrs. Richard Kulesa; best handwork, Ralph Cava; best children's class, 'Springfield Blue', nine-year-old Mark Cava; best variegated, 'Tutti Frutti', Mrs. Lucille Loughlin; best project plant, 'Empress', Mrs. John O'Rourke; best semi-miniature, 'Pink Frau Frau,' Harry Loughlin. Mrs. Vivian Cava was show chairman.

Grant Haney and Mrs. H. Van Harn were co-chairmen of **MICHIGAN STATE AVS'** 12th annual show, "Woodland of Violets", at Woodland Mall in Grand Rapids. Awards of silver were presented by the Mall and 20 special cash awards were made. Winners were: Best of Show, 'Dark Beauty'; runner up, 'Delit Imperial,' Joe Vergote. Warren; amateur, 'Alta,' Bill Stolk, Grand Rapids; novice, 'Rhapsodie Elfriede,' Mrs. J. S. Schansma, Grand Rapids; best arrangement, 'Mall Ball,' Mrs. F. A. Houston, Bay City; Best planting, 'Woodland Rocky Shores,' Mrs. A. Blouw; king of arrangement (men only), 'Mall Ball,' Albert Blouw; best double blossom, 'Bluzette,' Mrs. H. Van Harn, Grant; sweepstakes in horticulture, best miniature, 'Leslie,' theme of show. best variegated foliage, 'Tommie Lou,' AVSA sweepstakes, Mrs. E. M. Murchison, Bay City.

Harriette Posse's plant 'Wine Bouquet' won queen, largest plant, first aquamatic planter award and a Constantinov award at the **SAN MATEO COUNTY AVS'** annual show. Celine Chase took the following seven awards: Princess, 'Poodle Top,' best miniature, 'Baby Dear,' best semi-miniature, 'Yankee Doodle,' second aquamatic planter award, 'Poodle Top,' third aquamatic planter award, 'Milwaukee,' sweepstakes and best unusual container; Mary Baxter won junior princess with 'Sweet Butterfly' and Helen Bursley's 'Tommie Lou' won best variegated and best in novice. Other Constantinov awards went to Ethel Leary for 'Silver Jubilee' and to Rosalie Gamlin for 'Kay A.'

"Violets at Harvest Time" was the theme of the **LOWER CONNECTICUT VALLEY AVS'** annual show at which Dorothea Wagner took six awards: Best in



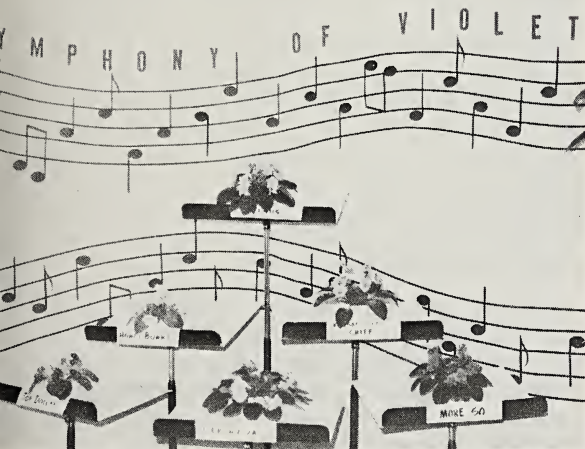
VIOLETS IN NATURE — A fantasy land, consisting of unusual pieces of driftwood, seashells, small animals and birds and beautiful violets, formed the background for the artistic display and plant sale, "Violets in Nature," staged by the Alamo African Violet Society of San Antonio at the Wonderland Shopping Center. Show co-chairmen were Mrs. E. R. Gaskill and John S. McGannon. Mrs. Dan F. Hisey had charge of the educational table, which consisted of African Violet Magazines, culture sheets, soils, fertilizers, soil recipes, soil mixtures and various stages of growing African violets from leaf to flowering paint.

Show, 'Double Black Cherry,' King, 'Top Sail,' Queen, 'Fanfare,' best variegated, 'Emperor,' AVSA Collection Award, and educational table; and Ruth Hatch took four, sweepstakes, most blue ribbons, smallest blooming, 'Vicki,' unusual container, and best gloxinia, 'Blue Flicker'. Other winners were, Best in Show, non-member, 'Royal Blue Trailer,' Emma Cassella; unusual container and staging, Phillis Frazier; best arrangement, Rebecca Morgenstern; special award, non-member, 'Happy Hooligan,' Dr. Henry Wing; special award, non-member, 'Episcia Filegae,' Victoria Annunziata; special award, gesneriad display courtesy of Frank Burton.

Appearing in the Woodbury Daily Times of Mantua, N. J., was a writeup concerning the sixth anniversary celebration of the **SOUTH JERSEY AFRICAN VIOLET SOCIETY** and a two-column picture of Mrs. Fritz Brenzinger of Gibbstown holding a lovely violet, 'Luke', and Mrs. William Garrett of Mantua, club president, admiring another African violet, 'Inca Chief'. Chief feature of the anniversary celebration was showing of AVSA slides, "Know Your Flower Power." It was pointed out in the article that one of the projects of the club is to supply senior citizens with small African violet plants and to send the African Violet Magazine, published by the African Violet Society of America, Inc. to the Wenonah Library.



'Tommie Lou'



VIOLET SYMPHONY — "Symphony of Violets" was the theme of the 21st annual show held by the AVS of Greater Kansas City which attracted some 650 visitors. The music of Bach, Beethoven and Mozart was heard in the background as the visitors viewed the 228 entries. Winners were: Best in Show, 'Tommie Lou,' runner up, 'Kansas City Chief' and best plants in class, Don Palmer; sweepstakes award, best plants in class, and best Gesneriad, 'E. Ruby,' Mrs. Albert Lefebvre; sweepstakes runner up, AVSA Collection Award, first place, 'Charm Song,' 'Strawberry Shortcake,' and 'Purple Popcorn,' and best plants in class, Mrs. Verda Sedlak, show chairman; best miniature, 'Little Dogwood,' Mrs. Melba Vittorino; best design entry, Mrs. Iva Curtis; best club project plant, 'Blue Velvet,' Albert Lefebvre; best plants in class, 'Zorro,' Milton Sedlak; Champion's 'Fireband,' M. F. Steele, and 'Happy Harold,' Mrs. Louise West.

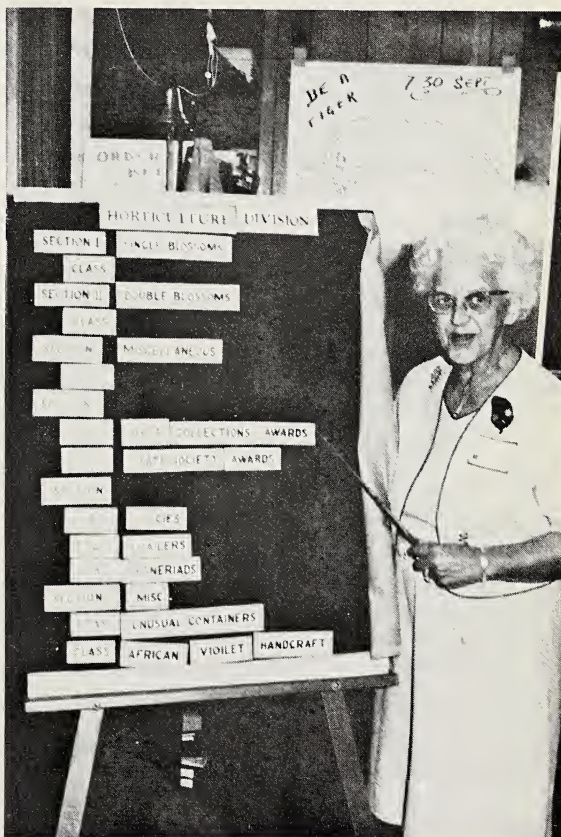
COMING EVENTS

July 13-16 Bonsai Congress '72, by Bonsai Clubs International and American Bonsai Society, Alameda Plaza Hotel, Kansas City, Mo.

July 29-30 Seattle Begonia Society to present 17th annual begonia, fuchsia and shade loving plant show, "Seafair Begonia Wonderland," at Loyal Heights Recreation Center, 21st NW and NW 77th Streets, Admission 35 cents. July 29, 2 to 9 p.m.; July 30, 10 a.m. to 7 p.m.

The **RICHMOND AFRICAN VIOLET SOCIETY** staged an Educational Exhibit at the annual flower show of the Richmond Council of Garden Clubs in Richmond, Va. A silver trophy and an award of appreciation were received by the Richmond AV Society of which Mrs. E. Ray Doggett is president.

Four women swept the awards at the **METROPOLITAN ST. LOUIS AVS** show, "Wings of Spring," at the Floral Display House, Missouri Botanical Garden. A record attendance viewed the 370 high quality entries which were awarded 133 blue ribbons. Winners were: AVSA Collection Award, first place with 'Purple Jubilee,' 'Astro Rainbow,' 'Top Dollar'; best standard plant, 'Astro Rainbow'; sweepstakes, 25 blue ribbons and four "Best in Class" awards, Mrs. Elmer Kramer; second best standard plant, 'County Belle,' best miniature, 'Window Blue,' second best semi-miniature, 'Little Cup Cake,' Mrs. Theodore C. Irwin; best semi-miniature, 'Redderness,' third best semi, 'Fire Bugg' and second and third best miniature with her entries of 'Tiny Pink,' Mrs. J. W. Reitz; best in arrangement classes, best in planting classes, third best standard plant. 'Tommie Lou,' Mrs. Victor Joseph Kunz. Mrs. H. S. Johnson was show chairman.



INSTRUCTOR — Mrs. Lizeta Tenny Hamilton of Oradell, N. J., conducted the judges school for the Tucson African Violet Clubs at the home of Mrs. Robert Kavanaugh in Tucson and attended by 22 women. Among these were Mrs. Katherine Walker, a syndicated garden columnist, and two judges instructors of the National Council of State Garden Clubs. Mrs. Hamilton used a flannelgraph as a visual aid to highlight parts of her lecture, making the lecture particularly interesting for new comers who are not too well acquainted with AVSA and the Judges Handbook.

Violets, My Successful Hobby, Thanks to AVSA

*By Susan Itallie
27 Corn-deWittlaan
The Hague, Netherlands*

Before the war I lived in the former Dutch East Indies, Java. There I always had my windowsill violets. I only knew about dark or light blue. Here, too, in Holland I always had some.

Then, one day a friend of mine, who had been visiting her daughter in the U.S., told me she heard about a violet association over there and she went to an exposition and became absolutely speechless because of the beauty of those plants!

This all lingered in my head for years, but I didn't realize the possibility of being able to order cuttings.

Then another friend went to the U.S. and she told me the same story. Soon I moved into another house where I could make a greenhouse. Then one lucky day, my Indonesian household help told me about a lady she knew who ordered her violets from the U. S. and she had quite a quantity of them.

This was a highlight of my violet history—and from the moment I became an AVSA member, I found my way to success, step by step. I am still a beginner, but I can say that my plants look very healthy and bloom abundantly. Here we have only Rhapsodies, which are strong plants. We don't have such a quantity of species as in the U.S.

For years I didn't know anything about vermiculite or perlite. Reading about vermiculite in the AVSA Magazine, I had to find out (1) what the Dutch name is, (2) where to get it. It took me months to learn it. I read Dr. Overhoff's article in the AVSA Magazine, and after visiting her I found out about vermiculite and where to get it.

Last year I got a terrible epidemic of mites. At first sight, I knew something serious was happening as I saw the abnormal hair growing—which gave me the impression of protection and defense. But I didn't know how to handle it. I telephoned everyone, but no one could tell me any more than I already knew.

So after one week I decided to cut off the whole sick center of the plants and let the

wound dry for 24 hours. Then I sprayed with orgafleur. This is a liquid that is very common here. It is good, but much too strong for violets. Anyhow, they didn't die, but after the second spray (a week after the first one) they looked ill indeed. I fed them regularly, being very careful with the quantity of liquid. Then I got the bright idea of spraying them with lukewarm rain water (it was winter, so the atmosphere was less humid) and they loved it. After five days I repeated it and the leaves became less dull.

But I had to spray with orgafleur a third time. I hated it. Three days after that last time, I sprayed them again with rainwater and so every five days. When I saw they were recovering, I repotted them. A month later small new plants started to grow first in the center where I had cut the infection off. After four months I took these new plants off and now they are healthy and beautiful blooming plants. I threw the old ones away, but only after thanking them for the experience and the beautifully healthy babies they gave me.

Then I received Helen Van Pelt Wilson's book. I learned then about mites, but it took me several more months to learn where and how to get Kelthane, and, of course, as much control as possible. It is not a matter of death anymore.

Of course, I know about root rot, but I do not have any treatment for it as V-13 can't be imported. I have a British liquid called Murphy and I water all my plants with this solution every six months. It doesn't harm them and the cases of root rot seem to be less. I always water my plants from the bottom and once a month on top. I feed them with every watering like I learned in the book and I, too, think they love it. Besides, it is very logical. We need proper feeding daily, don't we? I mostly use Hydal (German), but sometimes I change to Pokan. I think some change is better than dull routine.

I do pasteurize my soil. My opinion is that here in Holland the best soil is asf. I mix it with vermiculite, perlite and charcoal. Just now I have started to try out culture under

fluorescent lights. I hope it will be a success.

Ordering fresh cuttings from the U.S. is quite a point for us here.

Sometimes you have to wait three months before your parcel arrives. My first parcel, which was very well packed, contained only limp leaves, because of the length of time. I really did my utmost to save them and fortu-

nately I succeeded, but because of all this, they are less strong; grow more slowly, and I had to give them extra care during the winter. They told me that fresh cuttings (those without any soil) do not need a horticultural certificate and I am willing to believe it because when a friend of mine sent me fresh cuttings and wrote upon it "Gift-parcel-hobby", they arrived quickly and in perfect condition. I am sure this is the right way to do it.

It Pays To Advertise

*Mrs. Robert (Joan) Gunn
1055 Carrigan Blvd.
Merritt Island, Fla. 32952*

I got involved with African violets in Florida because I advertised.

I'd had violets off and on for years in California. Any success I had with them was purely accidental because what I didn't know, could fill a year's worth of African Violet Magazines. Before moving from California to Florida, I gave my few surviving plants to my mother.

My neighbor on Merritt Island who had a very green thumb and a yard full of beautiful plants and flowers to prove it, told me violets were very hard to grow in Florida. I thought this was ridiculous. If you can grow them every place else, why can't you grow them in Florida?

After searching nurseries, green houses and only finding a few scraggy plants at a local store, I was beginning to believe my neighbor. Nurserymen told me they didn't carry African violets because the heat and humidity affected them and they didn't grow well. They suggested I go to or call florist shops. Yes, I found a few plants marked \$5.00, \$7.50 and even \$10.00. I asked where they got their violets, and they told me, from commercial growers in central Florida. Now this was really getting to be contradictory. If you could grow them in central Florida, why couldn't I find any on the East coast? I couldn't find any growers in the phone book, but I refused to give up.

In our local newspaper we have a "HELP" column, where you can get addresses of friends moved away, and lots of information you can't personally find elsewhere. In February I wrote asking where I could get information on growing violets and where I could buy some

small plants or get leaves. After waiting many months, I gave up. Using Mothers' Day as an excuse I bought myself two full grown, slightly drooping, non-blooming African plants. I had gotten desperate.

One week later, there it was. My name and request for "HELP" to find African violets.

I received three calls. One was for some outside violets that were threatening to take over a garden. One was from a neighbor with a very sick violet. She had long given up on it and said I could try my luck with it. The last call was from a Mrs. Chase Reed who said she was a member of AVSA and would I come to her house? It sounded Greek to me but I went.

I couldn't believe my eyes! I never dreamed violets grew to be so large or that they came in more than a few different varieties. Needless to say, because of her kindness, I've got violets on my stereo, violets on my window sill, violets on my tables, trays of sprouting leaves in my dining room, and my new love, miniature violets in my kitchen.

Every day I learn something new and I'm hoping to enter the next AV show.

It surely pays to advertise. I've got the violets to prove it!

INCREASE SIZE OF BLOOM

Main reason for small bloom is a lack of potash. Check your fertilizing program. If you have been feeding potash and blooms are still small—try one or two applications of Fish Emulsion or any fertilizer high in nitrogen. Humidity also is important in increasing size of bloom.—Bay Stater.

BOUQUET YEAR ROUND

*Sheila A. Doolittle
Drew Rural Station
Tiller, Ore.*

African violets are said to be very hard to grow unless someone has the green thumb. Contrary to this myth African violets are easy to grow given the proper care. They will bloom year round for you as they do not need a resting period like so many other plants for the house do.

To propagate these lovely beauties, all you need do is select a leaf from the mother plant that is nice and strong. Pull it off with a sharp tug so that none of the stem is left to rot on the mother plant. Now cut the stem to desired length with a clean razor. Leave it set for an hour to heal; then insert into a prepared rooting medium. Some people use water in a small bottle of dark glass. Since the rooting mixtures vary so much I'll not go into any special formula, although vermiculite is most usually recommended.

As the little plantlets appear and develop into nice strong plantlets, usually about one inch tall with four nicely shaped leaves. Pot these into small plastic pots one-and-quarter-inch in size. Plastic pots are usually the best as pottery draws the water from the bottom. If leaves touch the wet rim they will deteriorate rapidly from fungus or fertilizer salts. Some growers prefer to use wicks to help them avoid root rot in their plants. Place these new plants where they will enjoy proper light, warmth of about 60-70 degrees or room temperature. To help promote humidity, I put mine on a tray filled with pebbles. Then I put in some warm water. Humidity should be about 50-60 for the best growth. Quite often the bathroom will do nicely for these little plants. Provide a weak fertilizer, one-fourth teaspoon every two weeks until they start to blooming. These plantlets will start blooming approximately at nine months. A plant in full bloom likes to be fertilized once a month. They should be damp when you use the fertilizer in order to avoid burning the root system.

Often a new African violet enthusiast will drown her violets by over-watering. This causes a disease called crown rot. Many have solved this problem with wick watering. In the top of the pot fertilizer salts gather so once in a while African violets like a bath. Just fix a cardboard collar around the plants on the rim of the pot. Then place under a faucet of tepid water. Allow the violet to dry off before

being replaced in the light. If you replace them under lights too soon they will have spots on their leaves. These discredit a show plant.

I mentioned fertilizer salts. They are yellowish and brownish in color. They are definitely harmful. If these are allowed to collect on the stem or the leaves they will kill the plant. These salts create a splendid breeding ground for fungus and diseases to attack your plants.

Many enthusiasts are discovering the world of lighting aids. There is quite a bit of excellent material to study and very attractive containers that will blend in with your decor.

Commercial growers suggest a proven plant to begin with. They have some now that are proven more resistant to disease, grow in better uniform, and they bloom heavier. They are a delightful bouquet to adorn your household.

Violets Merely Existed Until Put Under Lights

*By Mrs. Claude Wright
450 SW Fourth Street
Cooper, Texas 75432*

I have never regretted the day when a friend, who had a three-tiered wooden stand, decided to put all her time into making ceramics and brought her violet stand over for me to use. Each shelf of the stand is 24x48 inches, inside tray measurements, and the shelves 18 inches apart.

She also brought marble-size gravel for me to use in the trays. I lined the trays with a clear sheet of fiberglass, secured the edges to the one-inch plywood edges with thumbtacks, and filled the trays with the large pebbles, which had been washed in a detergent and rinsed with hot water. Each tray holds 28 to 30 violets.

Above each tray are two 48-inch 40-watt Gro-Lux Sylvania fluorescent tubes. The lights are 14 inches above the pebbles.

As soon as the pebbles look dry, I pour hot water into the trays. I use Melva Vittorino's Soil mix to pot all my violets. Here is the "mix": One measure of Blue Whale soil conditioner; two measures of perlite; two measures of vermiculite; one measure of boiled charcoal.

pulverized to English pea-sized pieces. I use a cupped-rock over drainage holes and a few chips of charcoal for drainage.

Before I put my violets under the lights in the stand, I was truly ashamed of my efforts and results. I had tried so hard to grow them without any professional aid. A friend, who did fairly well with them, gave me eight small plants in 1965 and the following year gave me 16 more. In the meantime I had ordered some from Mrs. Helen Rhoades in Assumption, Ill. I nearly burned them up with fertilizer through our hot Texas summers.

I read the magazine from cover to cover. I read every newspaper article friends brought me about African violets. But my violets merely existed.

When I placed my violets on the stand under the lights six weeks ago, three violets had two blossoms each. I began watering them with one-eighth teaspoon of Carl Pool's BR-61 African violet fertilizer, 9-59-8, every other day. Once a week I sprayed them (at night, just before turning off the lights) with one-third Sturdy, two-thirds Blue Whale mix—one-fourth tsp. to a gallon of warm water. I sprayed until the water dripped off the plants into the pebbles.

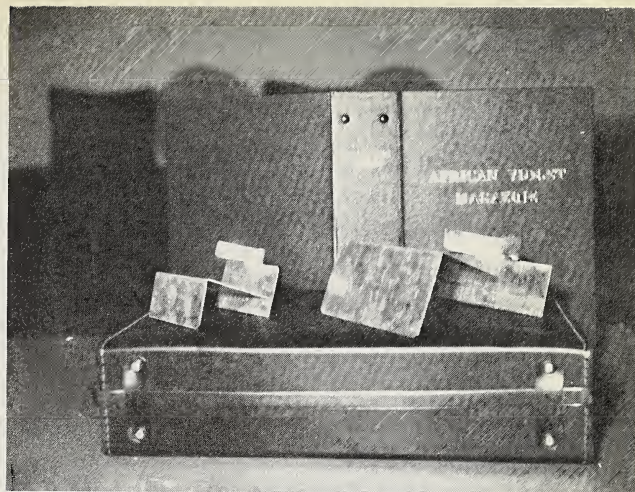
Once in a while I sprayed my plants with Schultz Instant—28 drops to a gallon of warm water. For spraying I use a Hudson hydram, all purpose sprayer 6119. It has a plastic container and brass pump. does not rust, and gets the job done fast.

I have 400 violets and over 200 different-named varieties. I have both clay and plastic pots.

Now, as I'm writing this article, every plant is a mass of huge blooms and deep color. The foliage looks wonderful! In the stores I had seen violet plant stands with violets under lights, but never dreamed my violets can look as they do.

Don't Overpot

The size of the pot has a great deal to do with the condition of your African violet. It is a mistaken idea that a violet should be in a large pot. Until it blooms, a violet should not be in a larger than 2¼ inch pot. When it blooms it may be transferred to a 4 inch pot. If it is a fast and large growing variety it can be transferred to a 5-6 or even to an 8 inch pot but never until the roots fill the pot and the leaves are growing well over the top of the pot. More plants die from overwatering than from lack of water. Overwatering is a danger when plants are moved to larger than needed pots.



HOLDERS AVAILABLE

Designer and maker of the African violet holders that were used at the Milwaukee convention is Dennis T. Pratt, 526 N 114th Street, Wauwatosa, Wisconsin.

In fact, the Wisconsin man made 1,000 of these special plant holders for the show.

The holder tips the pots so the plants are easier to see. Many growers were so impressed with these holders that they purchased them at the convention. They are still available from Mrs. Bill Krogman, 1325 Parkway Drive, Brookfield, Wis., 53005, who served as chairman of the Wisconsin convention. Growers liked the holders because they aim the plant more directly at the light, reducing the amount of turning needed, she said.

The Wisconsin Council of African Violet Clubs paid for the material and, since they have a surplus of these holders on hand, are offering them for sale. They are made of galvanized metal. Here's what they're selling them for: Small (for minis to 3" pots), 35 cents, \$3.50 per dozen, \$30 per 100. Large (for 4" to 8" pots) 50 cents, \$5 per dozen, \$40 per 100.

According to Mrs. Krogman, they can be stored in very small boxes. A small band is adjustable if one wishes to stabilize the pot. "Just band it to fit the proper size," she explained. "Also if the plant is very large and you wish to lower the angle, you can readily bend or flatten the back as much as you wish."

The Wisconsin Council calls these holders, "Tilt to Grow and Tilt to Show."

Use Warm Water

Always water your African violets with warm water, keeping the soil damp but not wet. Rain water is excellent but avoid using chemically softened water. Feeding may be done at the same time, using either the liquid or granulated fertilizers which are available in the Garden supply stores. When feeding with every watering, use only one-fourth the amount stated in the directions.

WORKING TOGETHER IS WHAT COUNTS

By Edith Peterson
1545 Green Street
San Francisco, Cal. 94123

The Northern California Council celebrated its 15th anniversary in 1971—15 years of violet activity and good fellowship with violet enthusiasts. Way back in 1956, when the Council was formed, one of the main aims was to work together towards holding an AVSA Convention out here. Well, that aim was realized—six years later the first AVSA Convention ever on the West Coast was held in San Francisco.

During that Convention, one of our AVSA Board members was inquiring about how our Council had been formed and he remarked that, now that we had achieved our purpose of having an AVSA Convention held here, he supposed our Council would disperse. I remember how surprised I was at the remark—it had never occurred to me but that the Council would go on playing an important part in our violet activities, and that was the answer I gave him.

And of course our Council has continued to be strong and active—so much so that nine years later (in 1971), once again, an AVSA Convention was held in San Francisco.

Each year the Council has sponsored some special activity—a judging school (seven in all), a special Fun Day to raise funds for the AVSA 1971 Convention, a conference (six of these) and four of the conferences included a show. It has been our great pleasure to have violet friends from Southern California attend our conferences.

The Council started out with a Newsletter sent to all participating societies—then in 1960 the Southern California Council joined with our Council in publishing the California Council News.

While each participating local society appoints delegates to represent it (and have voting power) at the Council meetings, all local society members are welcome (and urged) to attend. Meetings are well attended and much enjoyed. Some members drive all the way from Fresno to Sacramento (330 miles round trip) to attend. To stimulate interest in attending, some years ago the East Bay Society and the San Francisco Society started a little contest to see which of these two groups would have the greatest number of members present at the Council meetings, the winning society getting a trophy—a tiny loving cup appropriately engraved. This trophy has gone back and forth between the two societies—it certainly has no

great value but it is most eagerly sought after.

The Council (which is, of course, affiliated with the AVSA) realizes how much it owes to the AVSA for background, stimulation, and knowledge. Each participating society is an affiliate of the AVSA and each delegate and all officers are AVSA members. The Council has been sponsoring an AVSA promotional table at local shows the last few years—giving awards for the two best. And for a number of years the Council has given an award to be used in the amateur show at each AVSA Convention.

The success of the Council has not been because of any one person or any one society—it is the result of *all* the members of *all* the societies working *together*. All look back at very pleasant memories and look forward to many more years of happy and fruitful activity—*together!*

Planting by The Moon

By Em Hunt
4648 Fourth Avenue
Niagara Falls, Ontario, Canada

JUNE

Fruitful — 3 - 4 - 5 - 12 - 13 - 21 - 22 - 23.
Semi fruitful — 8 - 9 - 18 - 19 - 20 - 25 - 26.
Moon. 4th. qtr. June 4th. 1st qtr. June 11th.

JULY

Fruitful — 1 - 2 - 9 - 10 - 18 - 19 - 20 - 28 - 29.
Semi fruitful — 5 - 6 - 16 - 17 - 23 - 24 - 25.
Moon. 4th. qtr. July 3rd. 1st. qtr. July 10th.

AUGUST

Fruitful — 5 - 6 - 7 - 15 - 16 - 24 - 25.
Semi fruitful - 1 - 2 - 12 - 13 - 14 - 20 - 21 - 28 - 29.
Moon. 4th. qtr. Aug. 2nd. 1st. qtr. Aug. 8th.

SEPTEMBER

Fruitful — 1 - 2 - 3 - 11 - 12 - 21 - 22 - 29 - 30.
Semi fruitful — 8 - 9 - 10 - 16 - 17 - 25 - 26.
Moon. 4th. qtr. Aug. 31st. 1st qtr. Sept. 7th.

OCTOBER

Fruitful — 8 - 9 - 10 - 18 - 19 - 26 - 27.
Semi fruitful — 6 - 7 - 13 - 14 - 15 - 22 - 23.
Moon. 4th. qtr. Sept. 29th. 1st qtr. Oct. 7th.

NOVEMBER

Fruitful — 4 - 5 - 6 - 14 - 15 - 16 - 23 - 24.
Semi fruitful — 2 - 3 - 10 - 11 - 19 - 20 - 29 - 30.
Moon. 4th qtr. Oct. 28th. 1st qtr. Nov. 6th.

DECEMBER

Fruitful — 1 - 2 - 3 - 12 - 13 - 20 - 21 - 22 - 29 - 30.
Semi Fruitful — 7 - 8 - 16 - 17 - 26 - 27 - 28.
Moon. 4th. qtr. Nov. 27th. 1st. qtr. Dec. 6th.

VACATION GUIDE

See November 1971 magazine for list of Commercial members you may want to visit on your vacation.

The Changing Face of the African Violet Shows

*Daphne Mahrer
345 West 13th Ave.
Vancouver 10 B. C., Canada*

It is becoming increasingly evident, show after show, that it's time to consider some really new concepts. Statistics prove that each year more and more of the other gesneriads are taking their rightful place on the benches. Public interest grows along with the number of different species being shown. In fact, it must be acknowledged that this development has lifted the old-style African violet show onto a new plane vastly more interesting and fascinating.

Public interest has been stimulated for various reasons. One of the most important is undoubtedly the change in living habits in most areas. We are finding more and more apartment dwellers and less and less single family dwellings with gardens. People, nevertheless, still want the joy of growing things. It follows that they seek out for these new living conditions suitable plants to fill this desire and need. Space becomes a factor to be dealt with. Light for African violets is a problem. How much room can an apartment offer for "lights" or how much available daylight can be had. Here is where other gesneriads come into their own. Episcias, especially, with their beautiful foliage, so adaptable to artistic growing, are fast becoming a part of the decor. Miniature sinningias and the numerous miniature or small growing varieties of other species are also easily available. African violets or more properly, the Saintpaulias, must take their place amongst their fellow gesneriads and share the limelight.

This now leads us back to shows. The introduction of these other gesneriads requires us to provide adequate space and props in order to display the plants to full advantage. Nothing is more distressing than to stand in front of a table staring at a jungle of episcias, columnneas, hypocyras and heaven knows what else, all huddled together, looking like displaced persons being herded into cattle cars. Apparently nothing is more depressing for the judges than being confronted with such a situation. They tend to give up and not attempt to judge many of the plants at all. Not good enough, is it, for the exhibitor, the judges, or the public.

Now we come to the responsibility of a judge. Too few are equipped to take on the

array of new plants. It would seem that it is time we judges got busy and did our homework to overcome this lack. Time is running out. We must be prepared to move with the changing scene and be ready to meet the challenge. The African violet show has grown up and matured. So must we.

Golden Age of Greenhouses

The Avant Gardener, a horticultural news service, devoted one of its entire issues to greenhouses, pointing out that advances in greenhouse design and function in the past decade have been little short of fantastic.

The traditional squared, sloping roof silhouette is rapidly disappearing and today, for the first time, the greenhouse has become a truly ornamental "garden room", a natural and integral part of the home and landscape.

The opportunity to live intimately with plants is bringing great favor to attached greenhouses that, by removal of a section of house wall, become extensions of the living, dining, or family room, or even the kitchen. Both the solarium and the atrium or skylighted interior court are being revived. Sunporches and breezeways, glazed and roofed with plastic or glass, become permanent greenhouses. A bewildering array of materials is available today for constructing and glazing greenhouses.

The Avant Gardener concludes the article with suggestions for required reading, blueprints, manufacturers and supplies.

Heavy Soil

African violets grow and flower best in a light, fluffy, highly organic soil mixture. It must permit air and water to pass through readily. A heavy soil that compacts will lead to water-logging and eventual rotting of the roots. A mix of 1/3 peat, 1/3 garden loam, 1/3 coarse sand should work well. But unless you have the time and experience to make your own mix you would do well to use a commercial mixture especially prepared for African violets. There are many good ones on the market.—Hints by Hy-Trous.

African Violets Have Feelings . . .

That's What Cleve Backster Found Out With Lie-Detector

Be kind to your plants—or you may cause your violets to shrink!

That's the opinion of Cleve Backster, one of the speakers at the AVSA convention in New York. Of course, for years violeteers have maintained that TLC is absolutely necessary in growing beautiful plants and others go so far as to say that by whispering words of love and encouragement to African violets they help them grow.

Now Mr. Backster has substantiated that fact. Plants do have feelings!

Now Mr. Backster isn't a plant fancier. He's a polygraph expert and he doesn't talk much about plants, but he does study them a lot. His observations have convinced him that while plants don't exactly listen to your sweet talk, they do indeed get the message—probably by reading your mind! And his experiments have convinced him that besides some sort of telepathic communication system, plants do possess something closely akin to feelings or emotions. They appreciate being watered. They faint when violence threatens their own well-being. They sympathize when harm comes to other plants—or even insects.

It all happened about six years ago in the interrogation room of the Backster School where he trains private investigators, police and government personnel to use polygraph machines—lie-detectors.

At the time, he wondered how long it would take water he had just given a tall, droopy-leaved dracena plant to travel from the roots to the leaves, so he connected a pair of polygraph electrodes to a leaf, figuring that the moisture might gradually change its resistance level enough to register on his lie-detector. To his surprise, he got an immediate polygraph reaction pattern that closely resembled that of a person under emotional stimulation! Wondering whether the plant would also produce a reaction similar to a human's if its safety were threatened, Mr. Backster decided to try burning a leaf.

"But before I could reach for a match—and at the split second that I had the image of

fire in my mind, the recording pen bounded right off the top of the chart," he recalled. "It really shook me up."

Since then he's made several thousand observations in his efforts to find evidence of perception capabilities in house plants—and many of these efforts have been as surprising as the first one.

When the Wall Street Journal carried a story about his experiments, naturally there were editorials all over the country.

Here's what the Miami Herald had to say: "... then the inquisitive polygraph man set up some experiments with plants. He put two potted plants side by side, and had six college students draw lots to see which one would destroy one of the plants. The chosen student approached to seize the unlucky plant, which promptly 'fainted' on the lie-detector graph before he tore up the plant. Then the five other students walked past the remaining plants, which showed no reaction. When the killer stepped up, the surviving plants 'fainted.' The implications are obvious and fascinating."

The New York Times' editorial was titled "Don't Frighten the Plants," as attention was called to the Wall Street Journal's front page story and the warning, "What is so upsetting about the story is the terrible possibility that the amateur scientist who has made these discoveries with the aid of a polygraph may really have something . . . such revelations as these can at a stroke doom the vegetarian movement, paralyze the health-food movement, reduce the ultra-sensitive to starvation, and spawn overnight a swarm of organizations dedicated to the prevention of cruelty to vegetables, fruits and flowers.

"What's on Your Plant's Mind?" was the title of the Charlotte Observer's editorial, which read in part: "Are your violets shrinking? Are your daisies telling? Is your fig tree refusing to bear? Take heart. Help appears to be on hand. The Mary Reynolds Babcock Foundation of Winston-Salem is putting up money to study the emotional feelings of plants and other living things." The editorial went on

to tell of Backster's work in attaching his electrodes to various growing things, concluding with "... plants read the minds of people and animals and react accordingly. A shrub, for example, senses what a dog has in mind when it trots into the yard. The plant begins to worry. A vegetable, about to be dropped into boiling water, faints. When other plants around them are mistreated in some way—being burned, for instance—growing things recoil in horror. On the other hand, there is evidence that plants which get tender, loving care and soothing words flourish and stay mentally and physically healthy."

The Mary Reynolds Babcock Foundation gave Mr. Backster \$10,000 to help further his research.

"It's a risky research, certainly," explained William L. Bondurant, the foundation's top executive. "But the work indicates that there may be a primary form of instantaneous communication among all living things that transcends the physical laws we know now—and that seems to warrent looking into."

So Mr. Backster started looking into it without benefit of academic credentials. He studied civil engineering, agriculture and psychology at Texas University, Texas A&M University and Middlebury College in Vermont. He got into lie detection work during World War II while he was in military service. He opened the Backster School in 1951. It trains about 50 polygraph operators a year. He also heads Backster Associates, a polygraph consulting and personnel screening service, and Backster Research Foundation, a non-profit plant-studies operation.

He admits he isn't quite sure himself just what all the implications of his observations might be.

"We can test fruits and vegetables until they are cooked or completely rotted away and still get reactions," he declared. "This capability seems to extend right down to the single cell level."

Furthermore, he admitted, the signals can't be screened out by distance, lead shields or the electronic fields of interference that interrupt conventional communications.

"We're getting into another dimension, a scientific twilight area in which something can go from point to point without going between them and without consuming time to get there," he added. "But that won't be as weird as we might think—it could simply mean that some of the things that once were laughed at in theoretical physics are finally falling into place."

And after listening to Mr. Backster, most

of the African violet conventioners came away with the feeling that "there is certainly something going on."

Helen Van Zele Given Recognition

Thanks of a grateful AVSA membership were expressed to Helen Van Zele, retiring AVSA president, when she was presented with an honorary life membership at the New York convention for her "outstanding and meritorious work of service."

It was pointed out by Mabel Hudson, Awards Chairman, that "AVSA is very dear to Helen's heart and she has 'spread the word' by appearing on club programs, judging shows and conducting judges' schools in both the United States and Canada."

Since becoming affiliated with AVSA nine years ago and attending her first convention in Dallas in 1964, Mrs. Van Zele has served as a director of AVSA, chairman of several committees and held elective offices leading to the presidency.

Awards Made for Magazine Articles

Five AVSA members have been awarded citations by the African Violet Society of America for articles appearing in the magazine. The AVSA Board authorized the citations for the past year and similar recognition will be given magazine contributors for articles each year, it was explained by Maisie Yakie, publications chairman.

The 1971 winners were Chris Huebscher for her article on grafting; Eleanor L. Davis for her explanation of arranging; Jerry A. Barnard for his apartment cultivars; Dr. Henry J. Wing for his article on reproduction of plants; and Henry B. Kirkley for his illustrated article on fluorescent lights.

Silver Bowls Are Awarded

Harold Black of Robbinsville, N. J., Raymond Dooley and Mrs. Walter Hunt of Staten Island and Mrs. Wallace Behnke of Newark, Del., were winners of the four silver bowls offered by AVSA to members receiving the most blue ribbons in specimen classes in shows sponsored by Affiliates from Jan. 1 to Dec. 31, 1971.

Mr. Black topped the four with 120 blue ribbons; Mr. Dooley had 81; Mrs. Hunt 70, and Mrs. Behnke had 44.

Al Newkirk, Sylvia Steinkirchner, Barbara Cook Top Winners at Show

Albert Newkirk of Ilion, N. Y., scored again at the AVSA New York convention when he won 11 awards with Sylvia Steinkirchner of Yardley, N. Y. following a close second with 10 awards, and Mrs. Barbara Cook of Falmouth, Mass., with eight. Mr. Newkirk at a previous convention had topped all other entrants and came away with an arm load of prizes.

His plants and awards included the following: 'Purple Gold', plaque and \$50, Stim-U-Plant Laboratories, Inc., and \$15, Wisconsin Council of African Violet Clubs; 'Columnae Erythrophthaea', \$15, Estelle Crane Award; Rosette, American Gloxinia & Gesneriad Society; 'After Dark', \$10, Richter's Greenhouses; 'Peppermint', \$10, Granger Gardens; 'Nancy Reagan', \$10, Indianapolis Violet Club and award from Los Angeles African Violet Society; 'Mr. R.', \$15, Santa Monica Bay Chapter of AVSA; 'Happy Harold', \$10, Rienhardt's African violets; second highest number of blue ribbons, Abbie & Herb Sullivan.

Mrs. Steinkirchner's plants and awards were as follows: 'Peach Frost', \$10, Granger Gardens; 'Lisa', \$5, Maisie Yakie Award; 'True Blue', \$10, Anne and Raymond Dooley; 'Anna' award by African Violet Society of Albany, N. Y.; winner of most blue ribbons, silver trophy, Helen and Joan Van Zele Award; 'Firebird', AVSA Merit Rosette and \$15; 'Hayley's Comet', \$10, Catherine Hunt Award; 'Rhapsody 'Ophelia' African Violet Council of Southern California; 'Great Scott', silver award, Windsor African Violet Society; 'Peach Frost', 'Firebird', 'True Blue', AVSA Gold Rosette for best collection.

Mrs. Steinkirchner was the winner of 40 blue ribbons, top number given at the Show.

Mrs. Cook's plants won the following awards: 'John Bradshaw', \$25, Northern California Council of African Violet Societies; third highest number of blue ribbons, \$15, Ventura County African Violet Societies; 'Inky Pink', \$10, Lyndon Lyon; 'Poodle Top', silver goblet, Tinari Greenhouses; 'Juan Tu', \$10, African Violet Society of Minnesota and Midwest area; 'Tips', silver award, Capital District AVS, Albany, N. Y.; 'Sea Grape', \$10, Gertrude Ferris Award; 'John Bradshaw', AVSA Honorable Mention Rosette and \$10.

Edward Janosick of Albertson, N. Y., won three trophies with his plant, 'Ruth Carey'. These were the Paul Younger award of \$25, the AVSA silver cup for the best registered variety, a plaque and \$50 from the Stim-U-Plant Laboratories, Inc. 'Ruth Carey' along with 'Pretty Imp' and 'Ann Slocomb' won the AVSA Purple Rosette for second best collection.

Mrs. Arthur Richard of Cumberland, R. I., was winner of the following four awards: 'Honey Bunny', \$25 and plaque, Stim-U-Plant Laboratories, Inc. and the Helen Van Zele silver award; \$10, best entry 'The Happenings', Lawrence E. Rosenfeld of Flushing, N. Y., award; best entry artistic plantings, silver award, New Jersey Council of African Violet Clubs Award in memory of Mrs. Michael Drescher.

Br. Blaise, CP, of Pascoag, R. I., was winner of three awards with his plants. A plaque and \$25 from Stim-U-Plant Laboratories, Inc., was given for Rhapsodie 'Ophelia'; 'Happy Time' received the Old Dominion AVS of Northern Virginia's award of \$10; and 'Snow Ballet', the Mary Alshefskie and Mrs. Mabel Teada silver award for the largest plant.

Other winners were as follows:

'Sport of White Lace', \$15, Mrs. J. A. W. Richardson Award, Robert Oldfield, Elmhurst, N. Y.; terrarium, \$10, Indianapolis AVC Award, and Dish Garden, AVS of Philadelphia Award, Mrs. Elwood Smith of Perkesia, Pa.; 'Georgann', \$10, Indianapolis AVC Award, Mrs. Ethel Palmer of Montclair, N. J.

'Little Red', silver award from St. Louis Judges' Council, 'Tammy Teens', \$10, New York State AVS President's Award, Martha Tucker of Bellmore, N. Y.; 'Whirlaway', \$10, Lyndon Lyon Award, Mr. L. R. Rosenfeld, of Flushing, N. Y.; 'Baby Pink', \$10, Lyndon Lyon Award, Mrs. S. Smith of Valley Stream, N. Y.

'Softique', \$25, AVC of Greater Kansas City Award in memory of Win Albright, and \$10, Richter's Greenhouses Award, Mrs. William Gray of Somerset, N. Y.; 'Sinningia Concinna', \$10, Rhode Island AVS Award, Mr. R. McMann of Wilmington, Del. 'Staterliner', \$10, Kolb's Greenhouses Award, Mrs. W. Behnke of Wilmington, Dela. 'Bergen Strawberry Shortcake', \$10, Bergen County

AVS Award, Madge Kummich of Cliffside, N. J.

'S. diplectricha Parker', Hudson Silver Award, Mrs. Charles Crammond of Bigata, N. J.; 'Great White Way', \$15, New York AVS Award, Mrs. J. Fred Brenner of New Brunswick, N. J.; 'Delft Imperial', Mrs. Susan Itallie Award, Mrs. P. Nyianes of Fairfax, Va.; 'Seven Year Itch', \$10, Santa Monica Bay Chapter Award, Mr. Raymond Dooley of Staten Island, N. Y.; 'Breakfast at Tiffany's', Union County Chapter Award, Mrs. Arthur F. Boland of Alexandria, Va.

'Teahouse of the August Moon', New Jersey Council of AV Judges Award, Mrs. Thomas B. McNeely of McLain, Va.; 'Barefoot in the Park', \$10, Indianapolis AVC Award, Mrs. Frieda Otten, who also won the St. Louis Metropolitan AVS Silver trophy for four blue ribbons and five reds in the design division; 'The Old Couple', \$10, Indianapolis AVC Award, Mrs. Edward Buschke of Hasbrough Heights; 'Broadway Melody', AVS of Staten Island Award, Mrs. Edward A. Nelson of St Louis, Mo.

'Pink Up', \$5, Mrs. Myrtle Papp Award, Ellie Bogin, of Long Beach, N. Y.; 'Ace Snoopy', \$10, Jimmy Watson Award, Mrs. E. Abramson of Wilmington, Dela.; Educational Display, \$10, Nutmeg State AVS Award, Mrs. Richard Kulisa of North Haledon, N. J.

Commercials Win Awards

Silver trophies were awarded commercial members for their display tables.

Granger Gardens of Medina, Ohio, was listed as top winner with Buell's of Eastford, Conn., placing second, Lyndon Lyon of Dolgeville, N. Y., third, and Bermas Plastics of Spring Valley, N. Y., fourth.

Buell's received the New York State AVS Award for winning the first Rosette in horticultural perfection in display tables.

Bermas Plastics was awarded the Winfred Albright Award for the best staged commercial table.

Anne Tinari of Tinari Greenhouses received the following awards in the commercial division: Rienhardt's Award for 'Happy Harold'; the Helene Galpin Award for most blue ribbons; AVSA President's Award for best seedling, 'Coral Flame', and trophy for second best seedling, TS-I.

The AVSA Commercial Silver Cup for the best registered variety was awarded R. Kenschella of Fischer's Greenhouses for his 'Butterfly White'.

Awards Needed For 1973 Show

By Glenn Hudson

All who have attended our Annual Convention and Shows have observed the beautiful AWARDS available to the winners of the special awards given to our members who contribute so much to the success of the show by bringing their entries in the Horticultural and Design divisions. The awards furnished by our sponsors are very much appreciated by the winners as evidenced by their actions when the awards are presented at our Friday meetings.

For the Twin Cities Convention and Show our long term sponsors have started the ball by agreeing to sponsor their usual awards. However, we need new sponsors to take the place of the organizations and individuals that sponsor an award for a single show. The new sponsors are often organizations and individuals from the general area in which the Convention and Show are held.

Those wishing to sponsor awards for the Twin Cities Show are requested to write Mrs. Joan Van Zele, P. O. Box 843, Lemon Grove, California 92045, the new AVSA Awards Chairman. The January 1972 issue of The African Violet Magazine will list the awards received prior to September 15th. The awards received after the September date will be acknowledged in the March 1973 Magazine.

One-Year Honorary Memberships Given

Seven AVSA members have been awarded one-year honorary memberships in the African Violet Society of America, Inc.

The memberships were awarded at the New York Convention to Mrs. M. E. Gonzales, San Jose, CA.; Florence Garrity, Rosalindale, Mass.; Mrs. J. Fred Brenner, North Brunswick, N. J.; Mrs. Wayne Schroeder, Elmwood Park, Ill.; Mrs. William Palmer, West Hill, Ontario, Canada; Mrs. A. W. Eichelberger, Birmingham, Ala., and Mrs. Roland Fogg, Sunnyvale, Calif.

VACATION GUIDE

See November 1971 magazine for list of Commercial members you may want to visit on your vacation.

AVSA HONORS MRS. CHAMPION

Mrs. Duane L. Champion of Clay, N. Y., was signally honored when awarded the Bronze Medal Certificate for Horticultural Achievement by the African Violet Society of America, Inc.

A well known grower and hybridizer, Mrs. Champion was cited for her work in developing new varieties with beautiful variegated foliage. Her most recent originations include miniatures and semi-miniatures, thus helping to enlarge the cultivars suitable for growing in apartments and on window sills.

Jimmy Watson Named to Board

Jimmy Watson, who served as chairman of the New York convention, was appointed a member of the AVSA Board to fill the unexpired term of Mrs. E. A. Nelson, director. Mrs. Nelson was elected third vice president at the New York convention.

OLDEST LIFE MEMBER; THREE OTHERS LISTED

AVSA's oldest life member is H. D. Warner, 9 Pinehurst, Tuscaloosa, Ala., 35401.

Mr. Warner is 90 years old. He is the father of Mrs. Joan Van Zele of Lemon Grove, California, AVSA Awards chairman.

Three other AVSA members were added to the Life Membership list at the New York convention. These were Percy Crane of Sharon, Mass., husband of Estelle Crane, AVSA treasurer; Gus Becker of Beaumont, Texas, AVSA Magazine publisher, and Grace Foote of Port Arthur, Texas, AVSA Magazine editor.

High Award

Cordelia Rienhardt received the Ruth Carey Award for affiliated organization leadership. Mrs. Rienhardt was instrumental in organizing the New York State Society and also helped organize the New York State Judges Council. She is a charter member of the Syracuse, N.Y. African Violet Society and a lifetime judge and holds a lifetime membership in the AVSA.

In Memoriam

It was learned at the New York convention that Tommie Oden's husband died on Easter Sunday. Mr. and Mrs. Oden operated an African violet greenhouse for many years. Mrs. Oden hybridized 'Tommie Lou', which has retained its popularity over the years as a show winner. Our deepest sympathy is extended Mrs. Oden and her family.

Did You Know . . .

That 'Cordelia', Lyndon Lyon's new introduction at the New York AVSA Show and named after Cordelia Rienhardt, newly elected AVSA president, is the granddaughter of 'Happy Harold', named after her husband, Harold Rienhardt?

That Madame President's first order of business when she returned to her home in Syracuse, N. Y., after the post convention trip to Bermuda was to make her husband, Harold Rienhardt, a life member of AVSA?

That Tinari's 'Ruth Carey,' named after Ruth Carey, AVSA Shows and Judges Chairman, was named Best in Show at the New York convention and was entered by E. Janosick of Albertson, Long Island, N. Y.

That the Littleton, Colo., club of which Emma Lahr, AVSA director is a member, raised \$900 to send their president to the New York AVSA convention?

That of the 55 yearbooks entered in competition at the New York convention, 45 received blue ribbons? (That was some competition!)

That Sidney and Ellie Bogin (she was vice chairman of the New York convention) celebrated their 29th anniversary during the convention?

That Lou Temple, the roving reporter of Canada, was on hand in New York to present Dorothy Gray, AVSA secretary, with a gift from the African Violet Society of Canada and a plant, 'Anna' from Fisher's of Canada?

That "Dr. V" and Aldrin will soon be banned as pesticides and will be off the market?

That table favors at the New York convention were new African violets, provided by Lyndon Lyon, and honored "Mary Lindsay", wife of New York Mayor Lindsay, 'Grace Foote,' AVSA Magazine editor, and 'Great White Way', theme of the New York convention and show?

That high tribute was paid Lyndon Lyon of Dolgeville, N. Y., Frank and Anne Tinari of Huntingdon Valley, Pa., and Albert Buell of Eastford, Conn., by AVSA for their continued interest and work with African violets.

Awards Given for New Introductions

Lyndon Lyon's new introduction, 'Cordelia', named in honor of the new president, Cordelia Rienhardt, was judged the best new introduction at the AVSA New York Show.

Granger Gardens placed second and third with 'Burgundy Beau' and 'Juliana'.

GRIM FAIRY TALE

Charles C. Day
220 West Sunset Road
San Antonio, Texas 78209

Once upon a time, in a far-off, never-never land called Saintpauliana, there dwelled a king and queen and their children and many happy subjects and *their* children. Everybody was happy. Everybody, that is, except the king, and he was only unhappy in spots, or to put it more accurately, a spot.

The king had everything his heart could desire—a wife who raised African violets, twelve children, and a castle set high on a hill, so large that no one knew exactly how many rooms were in it. And since this was a wonderful, temperate, sunny country, there were many windows. Every window of the castle was full to overflowing with various cultivars of the country's national flower, the African violet, which in fits of disgust the king would call "those damned cannibal weeds." The king was the only one in the length and breadth of the land who did not grow violets, and his wife called him a dissenter and said he only did this to be obstinate and to attract attention.

On occasion, when the king made complaint to the queen about this state of affairs, he was answered, if at all, with icy disdain. "After all, " she would say, drawing herself up regally, as all true queens are supposed to do, "a girl has to have something to occupy her time. Besides, you know that MY side of the family has always been noted for its thrift. Why, throwing away a perfectly good violet leaf instead of putting it down to root was considered a capital crime."

"But-my-dear," Then realizing that in matters of trying to stem the violet flood all argument was futile, he tried another tact. "Don't you think things have gone a little far when our children's ears look like African violet leaves?"

An ecstatic smile swept away all traces of queenly irritation. "Isn't it wonderful, dear," she purred (but it was a queenly purr), "that our little Filbert's ears look just like the leaves on White Pride Supreme?"

Meanwhile, all of the happy subjects were growing African violets like mad, and some of their violets bloomed better and were larger and lovelier than the queen's. As everybody who is anybody knows, that sort of thing just isn't done, growing finer and lovelier violets than the queen herself. Soon there was whispering among the castle servants, then little snickerings, and finally word reached the

queen that no longer were her violets the fairest in the land. "Dame Sybil's 'Meteore' has so many blooms you can't see the leaves," "Goodwife Bessie gets a blooming plant from a leaf in three months," "Old John the mason just goes out and scoops up soil—HE doesn't sterilize anything, and his smallest blooms are bigger than the royal family's solid gold butter plates."

Thunderclouds of gloom began to gather in the castle. No longer could the queen sleep the sleep of the untroubled. All night she tossed and turned, and when came the dawn, she was red-eyed and weary and began snapping at the children, even little Filbert, the pride of them all. "But mummy, dear - -" little Sadie Mae whimpered. "Out!" shrieked the queen, "Begone!" And the children, all twelve of them, scattered like violet seeds before an electric fan. The king scattered, too, and that made thirteen.

The vaulted halls were sibilant with imaginary whispers as the queen strode up and down angrily. "Dame Sybil's violets—" "Old John the mason doesn't - -"

But all the little African violets in the windows were so busy elbowing each other for space that they didn't realize that they were no longer the fairest in the land until a loud blast shook them down to their petioles. "A pox upon them all!" the queen shouted. "I shall have the best, or I shall have none!"

A crafty smile shadowed her face. "Aha! I know—I shall disguise myself and go about the countryside and pry their little secrets out of them. Then I'll know why Dame Sybil has so many blooms and Goodwife Bessie - -"

At that moment the very foundations of the castle shook. The rafters trembled, and children flew in all directions. "Bedamned, bedamned, bedamned!" came a mighty trumpeting which sounded like the monarch's voice. "This is the last, the absolute LAST straw—one of those infernal cannibal weeds planted in the royal pot!" Suddenly the hallway echoed with the sound of something like the royal pot being hurled to the stone floor.

The queen was aghast, but she could not linger. After all, even with her thrifty ancestry, what was one more violet—and anyway, she had planted it there as an experiment. From the beginning she hadn't expected it to live. She hurried away to the royal wardrobe to assemble her disguise.

Far and wide she traveled, stealthily extracting growing secrets from the poor unsuspecting subjects. Dame Sybil planted her violets in dehydrated unicorn manure; Goodwife Bessie crawled under the bed in the light of the full moon and at the stroke of midnight stuffed her leaves into slightly used Orange

Crush bottles, and so on and on. The queen hurried back to the castle, filled with so many growing secrets that she put the Encyclopedia Britannica to shame.

For a time a surface calm returned to the once happy land. The queen was very busy doing incantations and buying up all the unicorns and using all of the secrets, she had collected on her violets. She used all the secrets simultaneously, of course, because she was in a great hurry to reclaim her former status as the grower of the fairest in the land.

But it was an uneasy quiet, and even little Filbert, with his White Pride Supreme ears, thought twice before asking his mother if he could flood the state audience hall and have a swimming party for about a thousand of his little friends. Beneath the queen's outward composure lurked the nagging suspicion that something was very rotten in Saintpauliana, including the violets, which were rotting faster than she could put them in dehydrated-dehydrated unicorn manure and water them in the light of the full moon and pot them in broken Orange Crush bottles (kingsize, of course).

It wasn't long before there was much light flooding the castle rooms, more light than had been seen for many a moon, or sun, for that matter. For the first time in the memory of the country's oldest inhabitant, the castle windows were devoid of African violets. It kept all the maids and the chamberlains and everybody else in the castle busy hauling out late-lamented violet plants. Soon, as far as everyone knew, there was no longer one single African violet plant in the entire castle.

"I am through . . . through . . . through . . ." the queen wept. "I have done everything that everybody else did—and twice as much—and there they all have such lovely violets—and I have none—not even one."

"Oh, yes, mummy, we still have one," piped up Grenadine in her favorite indoor sport of hanging herself from the royal chandeliers.

"Where - - where - -" demanded the queen. "Tell me - -"

Grenadine cast a sly, sidelong glance at her mother. "I won't tell unless you promise me something - -"

"Yes! Yes!" The queen's voice shook with urgency.

"Will you buy me a new nylon rope? This one scratches my neck."

"Anything - -" promised the queen. "Only tell me, quickly!"

"Daddy's got one growing in the royal pot."

The queen burst from the room and headed straight for the king's chambers. Without

knocking, she flung open the door and stormed into the room. There sat the king by a window, blissfully unaware of anything at all except the glory of the perfectly symmetrical violet plant smothered with blooms, growing in the royal pot.

"Why - -" she stammered. "The plant that was in that pot - - it was ruined, I know - - when you threw it out."

"Yes, m'dear," murmured the king, still enveloped in his neat blue fog, "but I picked up a leaf and thought I'd find out what made maniacs out of everybody who grows the bedammed - pardon - gorgeous things."

"But yours grow," she wailed, "and I've been all over the countryside getting the most secret secrets of growing."

Reluctantly he turned from his adored prize. "True," he answered compassionately, "but I pried secrets from but *one* of my subjects, and I followed her advice to the letter." A deep sigh welled up. "Dinosaur eggs are rather hard to come by these days, but that is all she uses—ground dinosaur eggshells."

Having spoken, he turned once more toward the royal pot and was very soon in orbit.

"TENAFLOWERS"

Henry Ten Hagen of Warren, N. Y., one of AVSA's early hybridizers, is now operating "Tenaflowers", an unusual and distinctive process of preserving flowers.

Ten Hagen's 'Show Star' took top honors at the AVSA 1956 show. The Show series was most popular for a number of years. Ten Hagen graduated from Cornell in horticulture.

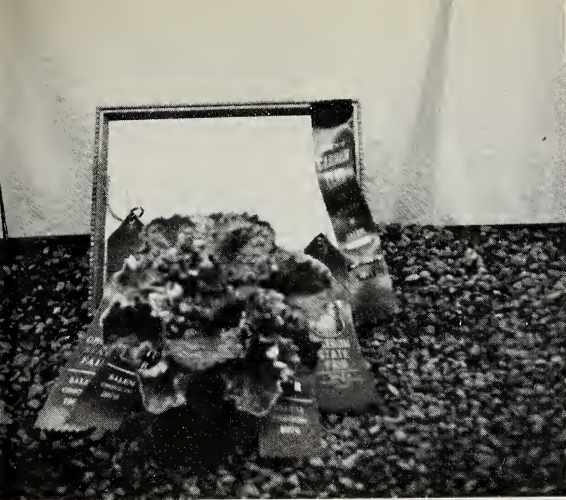
Ten Hagen's "Tenaflowers" are treated to give fresh packed beauty that lasts for months. He explained to friends at the New York convention that his process of preserving flowers by freezing could be applied to African violets as well as roses, carnations and many other flowers.

Yearbook Awards

The African Violet Club of South Bay Cupertino, CA., was winner of first place among the 55 yearbooks entered by AVSA Affiliates at the New York Convention.

Other prize winners were Crosstown AVC of Madison, Wis., second; Columbus AVS of Columbus, Ohio, third; and African Violet Society of San Francisco, fourth.

Color slides cannot be used with show write-ups or with magazine articles. Need black and white photos.



'Silver Crest'

Violets from Violet Stems

*By Mrs. Carl W. Rust
4946 Orchard Hts Rd., N. W.
Salem, Oregon 97304*

Perhaps, I just haven't seen an article in the African Violet magazine about raising a violet from a flower stem—and this may be a common occurrence—but it's new to us.

It actually happened quite by accident. After the 1969 State Fair, our 15-inch Silver Crest began wilting and apparently dying.

In desperation, besides checking the roots and then repotting it, I began taking off leaves hopefully to root. After they passed away, I rescued the very tiny plantlet, which later called it quits, too. As the plant continued to perish, I was getting frantic. All I could see that was left and maybe possible to use was the plant top and a flower stem.

I was very fond of 'Silver Crest' and did not want to be without it. So the very top was removed and placed in vermiculite. The flower stem was then cut and left in water. A little time later I disposed of my variegate's remains and sorrowfully bade it goodbye.

Now—two years later—we have a beautiful 'Silver Crest' in bloom, because of the only survivor—the flower stem.

Whenever we show off our violets, it seems that 'Silver Crest' gets talked about first.

Since the survival and growth of our 'Silver Crest' flower stem, I have tried it with other flower stems and with more knowledge each time we are getting plants from the stems more rapidly.

'Silver Crest' is now in bloom and heavy with buds, but after little more than two years it is only 7½ inches across, whereas "Texas

Blue Treasure' is now 4½ inches in diameter and is only nine months old.

By experience we have found that a plant will begin growing quicker on the top end of the flower stem (if it is planted in a combination of vermiculite and soil) as soon as roots can be seen on the cut end of the stem. We plant our stems deeply and up to the new little plant, securing its trunk with soil to give it a good solid start.

So far, all of the stems that we have rooted have had tiny leaves in the previous flower area.

Since we enjoy raising violets, the flower stem has been a lot of fun. Now, we're looking forward to taking 'Silver Crest' to the Oregon State Fair in the fall.

Streptocarpus, New Book Just Off the Press

Some of the most fascinating of African plants are included in "Streptocarpus", an African plant study, written by O. M. Hilliard of the University of Natal's Department of Botany in Pietermaritzburg, South Africa, and B. L. Burt of the Royal Botanic Gardens of Edinburgh, Scotland. The book, published by the University of Natal Press, is the first to be published since C. B. Clarke's comprehensive account was printed in 1883. Clarke knew 17 species. Since then the total of species has risen steadily until it now stands at 132.

Streptocarpus belongs to the family Gesneriaceae and in the book are many beautiful pictures in color showing it in its native habitat in Africa as well as closeups of its gorgeous blooms. Patterns of growth are illustrated by pen-and-ink sketches.

Other chapters deal with flower, fruit and seed; habitats and distribution of subgenus Streptocarpus on the African mainland; affinities within subgenus Streptocarpus on the African mainland, hybridization as a factor in Streptocarpus evolution and taxonomy; horticultural history of Streptocarpus; Streptocarpus in Madagascar; the Asiatic species; Streptocarpus: a genus in Gesneriaceae; Streptocarpus in genetics and physiology, and enumeration of species.

Evolutionary speculations are offered by the two authors and in conclusion they explain that the classificatory picture of Streptocarpus has been fundamentally changed in the course of the studies made by the two men.

Article Leads to International Friendship

J. David Buttram

P. O. Box 193

Independence, Mo. 64051

Recently a friend gave me several back issues of the African Violet Magazine. As I thumbed through the pages of the March, 1968 issue I came across an article entitled, "Haiti Grower Needs Assistance" by Mrs. Ernest Avin of Port Au Prince, Haiti.

I work with religious organizations which operate several schools and churches on the island of Haiti. About three times a year I go to Haiti to attend to the business of the schools and churches. Knowing that there was an African Violet grower there caused me to look forward to my next trip. I hoped that I could give her the assistance and information that she had asked for in the article.

A few days later I arrived in Port-Au-Prince, Haiti, and went to the address given in the article. The address was that of a business building where Mr. Avin had an office. After the introductions and a short conversation, my interpreter and I were invited by Mr. Avin to tea on the following Saturday afternoon.

On Saturday afternoon we drove up into the scenic mountains surrounding Port-Au-Prince to the home of the Avin's. The beautiful home was landscaped with various native trees, shrubs and flowers. I knew immediately that the Avins loved beauty, nature and life itself.

The Avins were reluctant to speak English and I don't speak French, so the entire conversation went through an interpreter. The awkwardness of speaking in two languages didn't detract from the hospitality and warm friendliness that I felt.

Mrs. Avin explained that since writing the article she had lost all of her African Violets due to the hot and humid summers. She had given up all hope of growing them again but continues to grow other plants.

After tea she showed me around the house pointing out and naming the various tropical and semi-tropical plants which were thriving in the heat and humidity of that late August day.

As she showed me different plants, Mrs. Avin began to feel more at ease and soon was speaking English quite fluently much to my surprise. Some of the plants on the veranda and in the yard were Passion Plants, Coleus, Zebra, several varieties of Episcias, several varieties of native cacti, a white hibiscus, and a carport with ten orchids. Also, in the yard

was a large poinsettia, which in that area grows wild and to a height of eight to ten feet. There were several other plants which I didn't recognize or remember the French name.

Although I wasn't able to talk much about African violets, I did have a very enjoyable afternoon and was able to see a side of Haitian life that I had not seen before.

Thanks to African Violet Magazine for making it possible for me to increase my circle of friends by two on that beautiful Saturday afternoon in Haiti.

Complain To Congressman

If you're getting your magazine late, or, in some instances it isn't arriving at all, complain to your Congressman!

When 'your failure to receive the magazine' is received by the Knoxville office, one is sent to you in a brown envelope. Here's what one Florida AVSA member wrote:

"Today is Nov. 23. My November issue of the Violet Magazine has not yet come, nor will it, judging from past experience. This is the third time in succession that I did not receive the magazine. I notified the Knoxville office. When these arrive in brown envelopes, I seem to get them.

"I realize that my not getting the magazine is not the fault of AVSA. I went to the local postoffice and complained. I got lots of sympathy and the suggestion that I go back to the people who did the mailing in the first place."

It was learned from Gus Becker, the printer, that the magazines are mailed from the Beaumont, Texas, postoffice the week prior to the first day of January, March, June, September and November. Does it really take approximately four weeks to deliver second class mail from Texas to Florida?

REPOTTING

When repotting into a larger pot be sure soil is firmed down between the old root ball and the side of the new pot. Avoid air pockets between old root ball and side of pot as it will cause trouble. Tamp down with finger, eraser end of a pencil—or just tap on table top to settle soil firmly.—Bay Stater.

Grows Violets In Lighthouse

By Flora Stevens
325 Park Avenue
Kent, Ohio 44240

(EDITOR'S NOTE: In a recent AVS Magazine, Flora Stevens told of building a "light house," a shelf unit equipped with fluorescent lights. This article deals with growing African violets in the "Lighthouse").

I line my plant shelves with plastic so that water spills cause no damage to shelves. Each plant has been repotted into cutdown foam drinking cups—approximately $2\frac{1}{4}$ to 3-inch size from seven ounce cups. Not caring for white, I enamel the outside with cheap paint. Each little pot is fitted with a wick made from knit or woven nylon cloth in $\frac{1}{4}$ inch square strips. I punch a hole at the bottom of the pot, run the wick into the pot and across the bottom, leaving an inch of wick extending outside the pot.

The pots are then set in aluminum pizza pans, found in the houseware section of the discount store. Larger stock plants are set in plastic freezer containers or in cottage cheese containers which I give a coat of enamel to cover the advertisements on the outside.

I water the plants by pouring one-fourth strength fertilizer water directly into the pans or containers to a depth just covering the wicks. I keep my plants constantly moist. Foam cups do not deteriorate even setting in the water, and do not soak up moisture except through the cellulose wick, so there is no wet foot problem. I crush charcoal briquettes and add a bit to the pans or plastic containers. It is supposed to keep the water "fresh."

At the moment I am just getting started building up a supply of plants recommended as being profuse, constant bloomers. My hope is to commercialize later on. I recently purchased starter plants from Richter's and Lyndon Lyon, leaves from Violet Frathel, and now ordered from Mrs. Everett Scannell, Jr.

I am experimenting with both water rooting and potting mix rooting, but have used neither process long enough to come to any definite conclusions. All cuttings, however, I handle this way: The cuttings are potted in wicked $2\frac{1}{4}$ -inch foam cups, placed in plastic containers, and watered with one-fourth strength Hyponex to encourage good root production. Two containers fit into the plastic bags I buy. These bags are gathered together at the top, and then I blow into them, like blowing up my grandchildren's balloons. I hold the trapped air in the bags by using wire twists

provided with the bags. This trapped air prevents the bags from sagging against the leaves.

The bag then goes on the cutting shelf, which has only Gro-Lux tubes for lights. They stay there, untouched, until ready to transplant into individual pots. If the food-water is exhausted before they are ready to transplant, I open the bag, refill the reservoir container to just cover the wick, re-balloon the bag and replace it on the cutting shelf.

No plants have been lost by this method. I plan to use the same system for water rooting leaves. I find that using a 7-ounce foam cup with a foil cap and inserting the leaf through the foil into plain water, results in roots in approximately two weeks. As soon as roots appear, I take off the foil cap without disturbing the leaf and replace the water with a fresh amount.

So far, I have not "balloon-bagged" these leaves—simply set them on trays under one Gro-Lux and one cool white tube. In the next batch I shall bag and compare rooting times. To date I have lost two leaves left unbagged—and these are only two out of about 15 at the moment. These two were rootone dipped before being placed in the water. This may have been the contributing factor.

May I wish you all success in finding ways to make more space for your plants. Happy growing!

IMPROPER WATERING

An African violet that is watered too often or not often enough has a slim chance of thriving and flowering. Over-watering causes rotting of the roots. Under-watering causes wilt and drying up of foliage and flower buds. Do not water on schedule. Water only when the plant needs it. Find this out by scratching the top $\frac{1}{8}$ inch of the soil. If you can feel some dampness, hold off watering. If soil is quite dry to the touch, it is time to water. Make this check daily.

Some tips on watering: (1) Use water that is lukewarm. Extremes of water temperature may cause leaf spot even if the water doesn't touch the foliage. (2) If watering from bottom, allow pot to stand in water until moisture has penetrated to soil surface. Then remove it. Be sure to water thoroughly on top at least once a month to flush out fertilizer salts that have accumulated on the surface. (3) If watering on top, be sure to apply enough water. Water in small amounts at intervals that allow time for water to soak into the soil. When water seeps through hole at bottom of pot and fills saucer it is time to stop watering.

African Violet Society of America, Inc.

ORGANIZED NOVEMBER 8, 1946 — INCORPORATED JUNE 30, 1947

"To stimulate a widespread interest in the propagation and culture of African violets everywhere"

The Board of Directors is composed of the elected officers, the directors, the immediate past president and the chairmen of standing committees.

OFFICERS

President	4463 W. Seneca Tpk., Syracuse, N. Y 13215	Mrs. Harold Rienhardt
First Vice-President	1545 Green St., San Francisco, California 94123	Miss Edith Peterson
Second Vice-President	603 East Essex Ave., St. Louis, Mo. 63122	Mrs. E. A. Nelson
Third Vice-President	4817 Cleveland Ave., N. W., Canton, Ohio 44709	Mrs. Marvin Garner
Secretary	24254 Wilmot Ave., East Detroit, Mich. 48021	Mrs. Dorothy Gray
Treasurer	317 Massapoag Ave., Sharon, Mass. 02067	Mrs. Percy F. Crane
Past President	P. O. Box 843, Lemon Grove, California 92045	Mrs. Helen Van Zele

ELECTED DIRECTORS

To serve until the conclusion of the 1973 annual meeting

Mrs. W. F. Anderson	360 Tulip Drive, St. Louis, Mo. 63119
Miss Florence M. Garrity	36 Cerdan Ave., Roslindale, Mass. 02131
Mrs. M. G. Gonzales	200 Doris Ave., San Jose, Calif. 95127
Mr. Richard T. Meyers	140 Lorraine Ave., Oreland, Pa. 19075
Mr. Henry Peterson	3132 McHenry Ave., Westwood, Cincinnati, Ohio 45211

To serve until the conclusion of the 1974 annual meeting

Mrs. A. W. Eichelberger	1409 S. 10th St., Birmingham, Ala. 35205
Mrs. E. H. Shortinghuis	605-1710 Portage Ave., Winnipeg 12, Manitoba, Canada
Mrs. Robert Slocum	30 Inglewood Dr., Rochester, N. Y. 14619
Mrs. Frank Tinari	2325 Valley Road, Huntingdon Valley, Pa 19006
*Mr. Jimmy Watson	1361 Madison Ave., Apt. 2AA, New York, N. Y. 10028

*Appointed to fill Mrs. Nelson's term

To serve until the conclusion of the 1975 annual meeting

Mrs. W. J. Krogman	1325 Parkway Drive, Brookfield, Wisc. 53005
Mrs. Robert Hamilton	675 Soldier Hill Rd., Oradell, New Jersey 07649
Mrs. J. A. W. Richardson	RR No. 1, Box 70, Tavares, Fla. 32778
Mr. Glenn B. Hudson	761 Belvidere Ave., Westfield, New Jersey 07090
Mr. C. Russell Marshall	Warwick, Rhode Island

STANDING COMMITTEES

Affiliate Chapters

Mrs. Roy Weekes, Chairman
1356 E. Cypress, Glendora, Cal. 91740
Mrs. Robert Hamilton, Vice-Chairman
675 Soldier Hill Rd., Oradell, N. J. 07649
Mrs. Talbot Freie
4854 N. Cedar Ave., El Monte, Cal. 91732

Mrs. A. K. Baird

1888 Morgan Ave., Claremont, Cal. 91711

Awards

Mrs. Joan Van Zele, Chairman
P. O. Box 843, Lemon Grove, Calif. 92045
Mr. Glenn B. Hudson, Vice-Chairman
761 Belvidere Ave., Westfield, N. J. 07090

Mrs. C. W. Beattie
283 Churchill Drive, Winnipeg 12, Man., Canada
Mrs. Edward Blair
213 Alhambra Ave., Vallejo, Calif. 94590
Mrs. Frank Burton
P. O. Box 575, Old Saybrook, Conn. 06475
Mrs. Beth Lee Gregersen
2280 Edgumbe Rd, St. Paul, Minn. 55116
Mrs. Glenn B. Hudson
761 Belvidere Ave., Westfield, N. J. 07090
Mrs. Frank S. Huebscher
3920 West 16th St, Panama City, Fla. 32401
Mrs. William Krogman
1325 Parkway Dr, Brookfield, Wisc. 53005
Mrs. Robert I. Slocomb
30 Inglewood Drive, Rochester, N. Y. 14619
Mrs. Helen Van Zele
P. O. Box 843, Lemon Grove, Calif. 92045

Boyce Edens Research Fund

Mrs. Paul O. Gillespie, Sr., Chairman
5201 St. Elmo Ave., Chattanooga, Tenn. 37409

Commercial Sales and Exhibits

Mrs. F. Henry Galpin, Chairman
115 Fairlawn Ave., Albany, N. Y. 12203
Mr. Harold Rienhardt, Vice-Chairman
4463 W. Seneca Tpk., Syracuse, N. Y. 13215

Commercial Activities

Mr. Albert Buell, Chairman
P. O. Box 218, Eastford, Conn. 06242
Mr. Henry Peterson, Vice-Chairman
3132 McHenry Ave., Cincinnati, Ohio 45211
Mrs. Harold Rienhardt, Secretary
4463 W. Seneca Tpk., Syracuse, N. Y. 13215

Convention Program

Mrs. Ross V. Lahr, Chairman
3559 E. Easter Ave., Littleton, Colorado 80122
Mrs. W. F. Anderson, Vice-Chairman
360 Tulip Dr, St Louis, Mo. 63119
Mrs. H. Harold Baker
2182 Stanford, St. Paul, Minn. 55105
Mrs. John Lackner
580 E. County Rd., B2, St. Paul, Minn. 55117
Miss Edith Peterson
1545 Green St, San Francisco, Calif. 94123

Convention Time and Place

Mrs. H. Harold Baker, Chairman
2182 Stanford Ave., St. Paul, Minn. 55105
Mrs. James B. Carey, Vice-Chairman
3900 Garden Drive, Knoxville, Tenn. 37918

Finance

Mr. E. H. Dixon, Chairman
1906 S. Blake, R. D. No. 3, Stockton, Mo. 65785
Mrs. Percy F. Crane, Vice-Chairman
317 Massapoag Ave., Sharon, Mass. 02067

Library

Mrs. Wayne W. Schroeder, Chairman
1739 N. 74th Court, Elmwood Park, Ill. 60535
Mrs. Lloyd Lamm, Vice-Chairman
30 Windsor Dr., Oakbrook, Ill. 60523
Mrs. W. F. Anderson
360 Tulip Dr, St. Louis, Mo. 63119
Mrs. Duane Champion
8848 Van Hoesen Rd., Clay, N. Y. 13041
Mrs. Marvin Garner
4817 Cleveland Ave., Canton, Ohio 44709
Mr. John J. Paul
36 South 7th St, Easton, Pa. 18042
Mr. Forrest Richter
9529 Indianapolis Blvd., Highland, Ind. 46322

Mrs. Joan Van Zele
P. O. Box 842, Lemon Grove, Calif. 92045

Membership and Promotion

Mrs. Herbert W. Sullivan, Chairman
3 Copperdale Dr., Huntington, L.I., N.Y. 11743
Mrs. J. D. Austin
1221 41 St., Birmingham, Ala. 35208
Mrs. Mary O. Blackburn
404 Montlieu Ave., High Point, N.C. 27262
Mrs. Arthur Boland
6415 Wilcox Court, Alexandria, Va. 22310
Mrs. Margaret E. Brooks
1175 S. Second St., West Bountiful, Utah
Mrs. Frank Burton
P.O. Box 575, Old Saybrook, Conn. 06475
Mrs. Richard Chase
482 Rutherford Ave., Redwood City, Calif. 94061
Mrs. Myrtle Clement
179 Doyle Ave., Providence, R.I. 02906
Mrs. F. A. Filipczak
2443 Edgumbe Rd. St. Paul, Minn. 55116
Mrs. Lester Fladt
1173 Quail Ave., Miami Springs, Fla. 33166
Mrs. Helen M. Freie
4854 N. Cedar Ave., El Monte, Calif. 91732
Mrs. Marvin E. Garner
4817 Cleveland Ave. NW, Canton, Ohio 44709
Miss Florence Garrity
36 Cerdan Ave., Roslindale, Mass. 02131
Mrs. H. Nicholas Hansen
708 Wyndale Rd., Jenkintown, Pa. 19046
Mrs. Earl T. Kolb
725 Belvidere Rd., Phillipsburg, N.J. 08865
Mrs. Elmer Kramer
2923 Portugal St., St. Louis, Mo. 63125
Mrs. William Krogman
1325 Parkway Drive, Brookfield, Wis. 53005
Mrs. Albert Lefebvre
1245 Bellaire, Kansas City, Mo. 64126
Mrs. Marvin C. Lutz
4401 St. Elmo Ave., Chattanooga, Tenn. 36402
Mrs. Violet Marshall
4911 Larkins, Detroit, Mich. 48210
Mrs. J. S. McCannon
2811 Chisholm Trail, San Antonio, Texas 78217
Miss Norma Jean Niggli
224 Hankel St., Dallas, Ore.
Mrs. Arnold Otto
2610 A St., Lincoln, Neb. 68502
Mrs. M. Paul
321 Kennicunnet Rd., Hampton, N.H. 03842
Mrs. O. G. Pierson
5629 Westcreek Dr., Fort Worth, Texas 76133
Mrs. E. H. Price
1809 E. North St, Greenville, S.C. 29607
Mrs. T. A. Rathje
4638 36 Ave. W., Seattle, Wash. 98199
Mrs. Elizabeth H. Schortinghuis
605-1710 Portage Ave., Winnipeg 12, Manitoba, Canada
Mrs. Walter Spencer
19 So. Arlington St., Indianapolis, Ind. 46219
Mrs. Charles H. Staat
1701 Kentucky St. N.E., Albuquerque, N.M. 87110
Mrs. Eugene L. Thompson
2912 Shirey Ave., Baltimore, Md. 21214
Mrs. L. E. Trokovich
233 N.W. Monroe Circle N., St. Petersburg, Fla. 33702

Nominating

Mrs. Dorothy Gray, Chairman
24254 Wilmot Ave., East Detroit, Mich. 48021
To serve until conclusion of annual meeting 1973

Mrs. James B. Carey, Vice-Chairman
3900 Garden Drive, Knoxville, Tenn. 37918
Past President
Mrs. W. F. Anderson
360 Tulip Dr, St Louis, Mo. 63119
To serve until conclusion of annual meeting 1974
Mr. Frank Tinari
2325 Valley Rd., Huntingdon Valley, Pa, 19006
Past President
Mrs. Helen Van Zele
P. O. Box 843, Lemon Grove, Calif. 92045
To serve until the conclusion of annual meeting
1975

Plant Registration

Mrs. Fred Tretter, Chairman
4988 Schollmeyer, St. Louis, Mo. 63109
Mr. Fred Tretter, Vice-Chairman
4988 Schollmeyer, St. Louis, Mo. 63109

Publications

Mrs. Jack Yakie, Chairman
P. O. Box 674, Port Arthur, Texas 77640
Mr. Frank Burton, Vice-Chairman
P. O. Box 575, Old Saybrook, Conn. 06475
Mr. Charles Day
220 W. Sunset Rd., San Antonio, Texas 78209
Mrs. F. Henry Galpin
115 Fairlawn Ave., Albany, N. Y. 12203
Mrs. Edward F. Anschutz
942 B - Pacific St, Placerville, Calif. 95667

Mrs. Dale H. Brown
RR 3, Box 48, Rapid City, S. D. 57709

Research

Mr. Frank Tinari, Chairman
2325 Valley Road, Huntingdon Valley, Pa 19006
Mr. Hugh Eyerdom
R.D. 2, Box 289, Medina, Ohio 44256
Mr Lyndon Lyon
14 Mutchler St, Dolgeville, N. Y. 13329
Mr. Henry Peterson
3132 McHenry Ave., Cincinnati, Ohio 45211
Mr. Jack Swift
P. O. Box 28012, Dallas, Texas 75228

Shows and Judges

Mrs. James B. Carey, Chairman
3900 Garden Drive, Knoxville, Tenn. 37918
Mrs. Warren E. Churchill
11 Crest Rd., Sharon, Mass. 02067
Mrs. J. T. Cotton
288 Tall Oaks Dr, Knoxville, Tenn. 37920
Mrs. Chris Huebscher
3920 West 16th St., Panama City, Fla. 32401
Mrs. Thomas McKneely
6135 Tompkins Dr, McLean, Va 22101
Mrs. Edward Nienstadt, Jr.
759 11th Ave., San Francisco, Calif. 94118
Mrs. William Krogman
1325 Parkway Dr, Brookfield, Wisc. 53005

SPECIAL COMMITTEES

Advertising Manager

Mrs. Edward A. Nelson
603 East Essex Ave., St Louis, Mo. 63122

Best Varieties - Honor Roll

Mrs. M. G. Gonzales, Chairman
200 Doris Ave., San Jose, Calif. 95127
Mrs. Richard A. Chase
482 Rutherford Ave., Redwood City, Calif. 94061
Mrs. John Harten
742 Dubanski Dr, San Jose, Calif. 95123
Mrs. Paul Lazatera
1651 E. Campbell Ave., San Jose, Calif. 95125
Mrs. Rose Van Dorn
543 South 13th St, San Jose, Calif. 95112
Mrs. Allen Bursley
2140 Alameda de las Pulgas, Redwood City, Calif.
94061

Sub-Committee: Tally Time

Mrs. John Chase Reed
1750 Canal Court, Merritt Island, Fla. 32952

Booster Fund

Mrs. M. E. Garner, Chairman
4817 Cleveland Ave., N. W., Canton, Ohio 44709

Classification of Miniatures and Semi-Miniatures

Mrs. Sidney Bogin, Chairman
39 Boyd St., Long Beach, N. Y. 11561
Miss Leila Egenites, Vice-Chairman
29-50 214th Place, Bayside, N. Y. 11360
Mrs. Frank Turner
2 Duke St., Bellmore, N. Y. 11710
Mrs. Harold Frank
46 Russell Road, Garden City, N. Y. 11356

Cumulative Index

Mrs. Joan Van Zele
P. O. Box 843, Lemon Grove, Calif. 92045

International Code of Nomenclature for Cultivated Plants

Mr. Frank A. Burton, Chairman
P. O. Box 575, Old Saybrook, Conn. 06475
Mrs. Fred Tretter
4988 Schollmeyer, St Louis, Mo. 63109

Magazine

Mrs. Henry P. Foote, Chairman
211 Allien Place, Port Arthur, Texas 77640
Mrs. Jack Yakie, Vice-Chairman
P. O. Box 674, Port Arthur, Texas 77640
Mr. Gus Becker
220 Willow St, Beaumont, Texas 77701
Mrs. Edward A. Nelson
623 East Essex, St Louis, Mo. 63122
Mrs. J. A. W. Richardson
RR No. 1, Box 70, Tavares, Fla. 32778
Mrs. Frank Tinari
2325 Valley Road, Huntingdon Valley, Pa 63109

Master Variety List

Mrs. Fred Tretter
4988 Schollmeyer, St. Louis, Mo. 63109

Parliamentarian

Mrs. Thomas J. Edmundson, Reg. Par.
417 Arlington Ave., North Versailles, Pa.

Public Relations

Mrs. Joan Van Zele
P. O. Box 843, Lemon Grove, Calif. 92045

Resolutions

Mrs. Robert I. Slocomb, Chairman
30 Inglewood Drive, Rochester, N. Y. 14619

Standing Rules

Mrs. Dorothy Gray, Chairman
24254 Wilmot Ave., East Detroit, Mich. 48021

STAFF

Editor

Mrs. Henry P. Foote
211 Allien Place, Port Arthur, Texas 77640

Publisher

Mr. Gus Becker
220 Willow St., Beaumont, Texas 77701

Office Manager

Mrs. Wade H. Bell
P.O. Box 1326, Knoxville, Tenn. 37901

PAST PRESIDENTS

*Mrs. Ferne V. Kellar 1947 - 1949
Mrs. Robert Wright 1949 - 1950
Mrs. Arthur Radtke 1950 - 1952
Floyd L. Johnson 1952 - 1953 - 1955
Mrs. E. G. Magill 1954 - 1955
William B. Carter 1956 - 1958
*H. G. Harvey 1958 - 1960

Mrs. James B. Carey 1960 - 1962
Mrs. Jack Yakie 1962 - 1964
Frank A. Burton 1964 - 1966
Mrs. Dorothy Gray 1966 - 1967
Mrs. W. F. Anderson 1967 - 1969
Frank Tinari 1969 - 1970
Mrs. Helen Van Zele 1970 - 1972

HONORARY LIFE MEMBERS

*Boyce M. Edens-1949
Alma Wright-1950
Myrtle Radtke-1951
Floyd L. Johnson-1953
*Ferne V. Kellar-1954
Anna M. Layson-1954
Ruth G. Carey-1955
Dr. Evan Paul Roberts-1956

Priscilla Landaker-1957
Maxine Wangberg-1958
*Dalene Rhodes-1959
Miriam Lightbourn-1960
Helen Van Pelt Wilson-1961
Constance Hansen-1962
*Bess Greeley-1963
Maisie Yakie-1964

Dora Baker-1965
Frank Burton-1966
Dorothy Gray-1967
*Winfred E. Albright-1968
Mrs. W. F. Anderson-1969
Frank Tinari-1970
Anne Tinari-1971
Helen Van Zele-1972

*deceased

PICTURE BOX

*Mr. & Mrs. Michael J. Shirock
525 E. Tioga St.
Allentown, Pa. 18103*

Why let blossoms fade when you can pick some fresh ones and dry them to make shadow box pictures? There are many shapes and sizes to make. The frames are hard to find, so we are learning to make our own.

Any kind of box can be used to dry blossoms as long as it is tight.

We tried different kinds of drying material. First we tried horticultural perlite. It is too big and has too much air. Next we used permalite plaster aggregate, which is very good, is much finer and has less air. With permalite the blossoms must be very dry. The permalite has a tendency to stick to the blossoms, but a soft paint brush will clean them easily. We also use silica-gel; very good.

The most important part is timing of blossoms and leaves. Never put blossoms and leaves in the same box. Normally it takes 4 or 5 days for single blossoms, 7 or 9 days for double blossoms. Leaves from African vio-

lets are poor driers as they shrink and lose color. The leaves of wild violets dry beautifully and retain their color.

Be sure to use fresh blossoms, as spent blossoms will twist and shrink out of shape. Also, if blossoms are picked and put in water to keep fresh, they will absorb too much water and in the process of drying will shrink and curl out of shape. So it is best to have your medium ready and put fresh blossoms right in.

Amazing as it seems African violet blossoms retain their color and shape a very long time.

POTTING

To seal up those holes in the bottom of the pot and still allow drainage, try a piece of Nylon net. One layer in the bottom of the pot is all that is necessary. Try it. You'll like it.

Not copyrighted. No rights reserved. Dan Bailey, 420 Rush Avenue., Elk River, Minn 55330.

Write an article for the African Violet Magazine.

LIFE MEMBERS

Mrs. Alexander Aiken
1028 Grant Ave.
Pelham Manor, N. Y. 10800

Mr. Winfred E. Albright
617 Brush Creek Blvd.
Kansas City, Mo. 64110

Mrs. W. F. Anderson
360 Tulip Dr.
St. Louis, Mo. 63119

Mrs. Edward Anschutz
942-B Pacific Street
Placerville, Calif. 95667

Mr. Charles V. Applegate
Rt. 1
Perrysville, Ohio 44864

Mrs. H. Harold Baker
2182 Stanford Ave.
St. Paul, Minn. 55105

Mrs. Sophia Baker
1835 SE 52nd Ave.
Portland, Ore. 97215

Mrs. C. R. Ballard
630 Cloverdale Rd.
Montgomery, Ala. 36106

Audrey S. Bambauer
P. O. Box 2216
Los Banos, Calif.

Mrs. S. H. Barclay
959 Fiske St.
Pacific Palisades, Calif. 90272

Mrs. Lionel T. Barneson
126 San Carlos Ave.
Sausalito, Calif. 94965

Aramintha Barnett
4720 Saviers Rd.
Oxnard, Calif. 93031

Mr. Gus Becker
220 Willow
Beaumont, Texas 77704

Mardele Benton
32 Selkirk Ave.
Oakland, Calif. 94619

Mrs. Anne Bobotis
21-12 49th St.
Astoria, L. I., N. Y. 11105

Mrs. Mary A. Boland
6415 Wilcox Ct.
Alexandria, Va. 22310

Mr. Phillip C. Bond
Box 230
Dillon, Mont. 59725

Mrs. Robert J. Burns
135 E 71st St.
New York, N. Y. 10021

Mr. Frank A. Burton
P. O. Box 575
Old Saybrook, Conn. 06475

Mrs. Frank Burton
P. O. Box 575
Old Saybrook, Conn. 06475

Mr. Felicio Camati
Rua Chile, 1145
Curitiba, Parana, Brazil, S.A.

Mrs. James B. Carey
3900 Garden Dr.
Knoxville, Tenn. 37918

Mr. George Carpentier
2358 Montrose Ave.
Montrose, Calif. 91020

Mrs. Helen Carpentier
2358 Montrose Ave.
Montrose, Calif. 91020

Sandra Cavender
3605 Darlington Rd. N.W.
Canton, Ohio 44708

Mr. Percy Crane
317 Massapoag Avenue
Sharon, Mass. 02067

Mrs. Percy F. Crane
317 Massapoag Avenue
Sharon, Mass. 02067

Mrs. Robert G. Davis
1911 Elm
Lawton, Okla. 73505

Mr. E. H. Dixon
3915 W. 57th Ter.
Mission, Kansas 66205

Mrs. Rene Edmundson
417 Arlington Ave.
No. Versailles, Pa. 15137

Mrs. Ruby T. Eichelberger
1409 S. 10th St.
Birmingham, Ala. 35205

Mrs. Leon Fiedler
Rt. 1
Prescott, Wis. 54021

Mrs. Lester S. Fladt
1173 Quail Ave.
Miami Springs, Fla. 33166

Mrs. Fred Flory
Geneseo, N. Y. 14454

Mrs. Grace Foote
211 Allien Place
Port Arthur, Texas 77640

Mrs. A. C. Foster
4474 Gladwin Ave.
Detroit, Mich. 48214

Mrs. Morris D. Friedman
7553 Waterford Dr.
San Jose, Calif. 95129

Mr. A. R. Gain
4224 Leavenworth St.
Omaha, Nebr. 68105

Mrs. F. Henry Galpin
115 Fairlawn Ave.
Albany, N. Y. 12203

Miss Florence M. Garrity
36 Cerdan Ave.
Roslindale, Mass. 02131

Mrs. Paul O. Gillespie, Sr.
5201 St. Elmo Ave.
Chattanooga, Tenn. 37409

Mrs. Madeline Gonzales
200 Doris Ave.
San Jose, Calif. 96127

Mrs. E. F. Gordon
1199 Hiawatha Dr.
Elgin, Ill 60100

Mrs. Dorothy Gray
24254 Wilmot Ave.
E. Detroit, Mich. 48021

Mrs. Grace Grissom
2112 W. Main
Houston, Texas 77006

Mr. John M. Gutridge
25890 Whitman Rd.
Sun City, Calif. 92381

Mrs. John M. Gutridge
25890 Whitman Rd.
Sun City, Calif. 92381

Mrs. Robert Hamilton
675 Soldier Hill Rd.
Oradell, N. J. 07649

Mrs. Contance Hansen
8 Sandy Beach
Vallejo, Calif. 94590

Mrs. H. N. Hansen
708 Wyndale Rd.
Jenkintown, Pa. 19046

Mrs. C. Holmes Harris
1222 Second Place
Calimesa, Calif. 92320

Mrs. Fred J. Hay
Washington St.
Dillon, S. C. 29536

Mrs. R. E. Hertel
2904 Regina Way
Sacramento, Calif. 95818

Mrs. J. W. Hofman
1210 12th St., S.
Wisconsin Rapids, Wis. 54494

Mrs. Irene K. Hoyt
340 N. 9th St.
Indiana, Pa. 15701

Mrs. Leon H. Hoyt
110 Livingston Ave.
Jamestown, N. Y. 14701

Mr. Glenn B. Hudson
761 Belvidere Ave.
Westfield, N. J. 07090

Mrs. Glenn B. Hudson
761 Belvidere Ave.
Westfield, N. J. 07090

Mrs. Frank Huebscher
3920 W. 16th St.
Panama City, Fla. 32401

Mrs. Mildred Hughes
P. O. Box 843
Lemon Grove, Calif. 92045

Floyd L. Johnson
183 W. Gibson St.
Canandaigua, N. Y. 14424

Mrs. Estelle Kienzle
68 Bayview Ave.
Staten Island, N. Y. 10309

Mrs. Willa Kulka
8707 Wiley Post Ave.
Los Angeles, Calif. 90045

Mrs. John Lackner
580 E. County Rd. B. 2
St. Paul, Minn. 55117

Mrs. Ross V. Lahr
3559 E. Easter Ave.
Littleton, Colo. 80120

Mrs. John A. Landaker
405 Palm Lake Village
Dunedin, Fla. 33528

Mr. Paul Landzaat
4809 Lee Ave.
Downers Grove, Ill. 60515

Mrs. Z. C. Layson
Wellington Arms
Lexington, Ky. 40503

Mrs. Ella M. Ledsinger
901 Ogden St.
Baltimore, Md. 21224

Mrs. Charles J. Leland
830 Lachman Lane
Pacific Palisades, Calif. 90272

Mrs. Christine D. Leppard
1567 S. 2300 E
Salt Lake City, Utah

Mrs. R. E. Lightbourn
5 Center St.
Bernardsville, N. J. 07924

Mrs. J. E. MacKey
616 E. Pine St.
Alhambra, Calif. 91801

Mrs. Ross McLaren
650 Coray Way
Coral Gables, Fla. 33134

Mrs. J. R. Millikan
640 N. Manus Dr.
Dallas, Texas 75224

Mrs. E. A. Nelson
603 E. Essex Ave.
St. Louis, Mo. 63122

Mrs. Elmeda Alice Nielsen
373 Richard Ave.
Staten Island, N. Y. 10309

Mrs. Pauline C. Partain
58 Ward Circle
Aiken, S. C. 29801

Miss Edith V. Peterson
1545 Green St.
San Francisco, Calif. 94123

Mrs. Marion B. Pinkston
5216 Marburn Ave.
Los Angeles, Calif. 90043

Mrs. Mary Pospisil
Bucks County
Upper Black Eddy, Pa. 18972

Mrs. Dorothy Powell
1219 S. Fir Ave.
Inglewood, Calif. 90301

Mrs. Henry H. Rachford
2919 Amherst
Houston, Texas 77005

Mrs. Arthur Radtke
8477 Owlwood Lane
Cincinnati, Ohio 45243

Mrs. Carolyn K. Rector
P. O. Box 94
San Pedro, Calif. 90733

Mrs. M. Renner
5525 So. Wood St.
Chicago, Ill. 60636

Mrs. J. A. W. Richardson
RR. 1, Box 70
Tavares, Fla. 32778

Mrs. Harold Rienhardt
4463 W. Seneca Tpk., Rt. 2
Syracuse, N. Y. 13215

Dr. Evan Paul Roberts
1906 Jackson St.
Commerce, Texas 75428

Mrs. Theodore Rosenak
300 East 40th St.
New York, N. Y. 10016

Mrs. Felix Rothschild
1267 Lago Vista Dr.
Beverly Hills, Calif. 90210

Mrs. Stanley C. Russell
238 S. Amalfi Dr.
Santa Monica, Calif. 90402

Mrs. Ruth N. Roberts
918 Normandy Drive
Bakersfield, Calif. 93306

Mrs. Clifford Schnurstein
3628 Centinela Ave.
Los Angeles, Calif. 90066

Mrs. Edmond Sherer
11983 Darlington Ave.
Los Angeles, Calif. 90064

Mrs. Robert I. Slocumb
30 Inglewood Dr.
Rochester, N. Y. 14619

Mrs. Fred K. Smith
144 S. 39th St.
Omaha, Nebr. 68131

Helen Ray Smith
1968 Plymouth St.
Bridgewater, Mass. 02324

Mrs. Sidney W. Smith
Rt. 2
Twin Falls, Idaho 83301

Mrs. George Spencer
28291 Portsmouth Dr.
Sun City, Calif. 92381

Mrs. Thomas Springer
2601 Elton Ave.
Bakersfield, Calif. 93306

Mrs. Walter Spencer
18 S. Arlington Ave.
Indianapolis, Ind. 46219

Mrs. Herbert Sullivan
3 Copperdale Dr.
Huntington, L. I., N. Y. 11743

Mrs. Joseph Szabo
78 Gloucester Rd.
Parsippany, N. J. 07054

G. H. Tedrow
209 No. 6
Hannibal, Mo. 63401

Mrs. Anne Tinari
2325 Valley Rd.
Huntingdon Valley, Pa. 19006

Mr. Frank Tinari
2325 Valley Rd.
Huntingdon Valley, Pa. 19006

Miss Jennifer Ann Tinari
2320 Terwood Dr.
Huntingdon Valley, Pa. 19006

Mrs. Mary Tompkins
1350-No. 168 Oakland Rd.
San Jose, Calif. 95112

Mrs. Martin Wangberg
1400 N. 118th St.
Wauwatosa, Wis. 53200

Mr. H. D. Warner
9 Pinehurst
Tuscaloosa, Ala. 35401

Mrs. Muriel A. Warwick
2221 Fleetwood Dr.,
San Bruno, Calif. 94066

Mrs. Roy Weekes
1356 E. Cypress
Glendora, Calif. 91740

Mrs. Helen Van Pelt Wilson
65 Center St.
Westport, Conn. 06882

Mrs. Robert Wright
4752 Calumet Dr., S.W.
Knoxville, Tenn. 37919

Mrs. Jack H. Yakie
P. O. Box 674
Port Arthur, Texas 77641

Mr. Paul R. Younger
115 E. 9th St., Apt. 14J
New York, N. Y. 10003

Mrs. Helen Van Zele
P. O. Box 843
Lemon Grove, Calif. 92045

Mrs. Joan Van Zele
P. O. Box 843
Lemon Grove, Calif. 92045

AVSA LIBRARY

REGULATIONS FOR USE OF AVSA LIBRARY MATERIAL

REQUESTS FOR RESERVATION

Send to AVSA Library, P. O. Box 1326, Knoxville, Tennessee 37901. Reservations will be scheduled and confirmed by this office.

Slide programs and packets are available for use by AVSA members in good standing subject to Library regulations.

SLIDE PROGRAMS

1. Make checks payable to AVSA. A \$1.50 fee is payable with request for slide programs for individual members and AVSA Affiliate Organizations. Fee to non-members is \$5.00.

2. Make request for reservation three (3) months in advance of date desired for use with the following information:

Name and address of person to whom slides will be mailed.

State exact date when material will be used.

Substitutions for requested program may be necessary. Give second and third choice of date for specific program request.

Only one (1) slide program may be reserved for a meeting. Special requests will be filled when possible. When two or more programs are requested, such requests will be filled ONLY if there are no other requests for the program on the same date. Affiliate Organizations

requests will receive priority over individual members requests in case of a duplication because more people will benefit from the use of the program.

3. Slide programs must be returned immediately after specified meeting date in order to meet schedules for others. Please carefully repack the box for mailing.

4. Library material must be returned postpaid to the Knoxville office by first class mail. (Return postage will be the same as when posted by Knoxville.)

PACKETS

1. Program packets (written material helpful in preparing programs) are available to individual AVSA members.

2. Yearbook Collection Packets are available only to AVSA Affiliate Organizations in good standing. Yearbook Packets A, B, C, each contain approximately fourteen books representing all sections of the country.

3. Requests for two or more packets will be filled unless there is a duplicate request for the same packet.

4. Packets are loaned for a period of one month.

5. Enclose the \$1.00 fee with request to AVSA Library, P. O. Box 1326, Knoxville, Tennessee 37901.

6. Library material must be returned postpaid to the Knoxville Office by first class mail (Return postage will be the same as when posted by Knoxville).

SLIDE PROGRAMS AVAILABLE

"A CAMERA EYE VIEW OF HYBRIDIZING" (83 slides) A study of hybridizing step by step from pollinization to new introductions from Richter's Greenhouses of Highland, Indiana.

"A PORTRAIT OF VARIEGATED FOLIAGE" (75 slides) A look at one of the newer facets of violet growing—variegated foliage plants. Instructions on growing and a detailed description of plants in this category.

"ARRANGE YOUR AFRICAN VIOLETS" (59 slides) A workshop program with slides illustrating the Elements and Principles of Design and Scale of Points for judging arrangements.

"BEAUTIES FROM EVERYWHERE" (61 slides) A program of beautiful slides showing many new varieties and some old favorites as show award winners.

"BEAUTY IS. . . . THE AFRICAN VIOLET" (75 slides) Know the violet from its historical background, family, cousins, leaf patterns, blossom color and uses in arrangements. An educational approach to the hobby.

"DESIGNS FOR DOING" (62 slides) The most elementary fundamentals of arranging are featured in this

program. It is especially designed for the beginner who wishes to learn to do arrangements for her own pleasure.

"FACETS OF VIOLET GROWING" (64 slides) A program presenting cultural information, pointers in potting, methods of detecting insects, including specimen African violet show plants.

"FRESH FROM FRISCO" (72 slides) The AVSA Convention held in San Francisco is the subject of this study of new varieties. Introductions from many growers.

"FROM SEED TO SHOW PLANT" (49 slides) A pictorial history of one violet plant from seed to show.

"GESNERIADS ON REVIEW" (72 slides) A collection of gesneriad slides from commercial displays and prize winning plants at shows. Many of the slides were taken at the American Gloxinia and Gesneriad Convention shows.

"GROWING AND GROOMING A SHOW PLANT" (82 slides) A how-to-do-it program starting with the selection of the best leaf for propagation, showing the development and culture of a plant all the way to packing and OFF TO THE SHOW.

"HALF WAY TO HEAVEN" (60 slides) Artistic designs and arrangements from many shows with commentary giving the schedule requirements for entries in these classes.

"KNOW YOUR FLOWER POWER" (36 slides) Testing your knowledge of African violets can be fun with this program. Everyone will enjoy these brain teasers with their multiple choice answers.

"MULTIPLYING SAINTPAULIAS" (65 slides) This program covers propagation by leaf cutting, division, seeds and grafting. Slides show how to produce and plant seeds to the development of a small potted plant.

"POINTERS ON JUDGING" (60 slides) A workshop program for exhibitors and judges on judging specimen plants.

"SHOW OFF YOUR VIOLETS" (70 slides) A program showing many ways of using violets for home decoration party favors and table arrangements.

"THE AFRICAN VIOLET PLANT" (77 slides) Learn to identify the variety of leaf types of the violet, the diseases that effect the leaf, and the blossom colors and types, with this program.

"THE BUDS THAT MADE MILWAUKEE FAMOUS" (80 slides) Everything new from the growers as presented at the AVSA Milwaukee Convention Show.

"THE GENUS SAINTPAULIA" (62 slides) A program of Saintpaulia species from Mrs. Glen Hudson's collection and species exhibited at shows. The program includes African violets from the first registrations to the newer varieties showing the advancements in hybridization.

"THE GREAT WHITE WAY" (80 slides) The highlights of the AVSA Convention in New York City were recorded in this slide program.

"THE MOD MINIATURES" (76 slides) The second program in a series on miniature African violets. You will enjoy seeing some "oldies" and some "mods" and this should help you bridge the generation gap in miniatures.

"THE PRIDE OF PENNSYLVANIA-TINARI'S GREENHOUSES" (69 slides) Presents an outstanding view of African violets grown commercially. Featured are Tinari's introductions old and new.

"THE TREND IS MINIATURE" (80 slides) A wealth of information on growing, hybridizing and identifying the miniature and semi-miniature African violet.

"TRICKS WITH DRIFTWOOD" (62 slides) This program shows arrangements and artistic designs combining violets with weathered wood of many varied forms and a few how-to-do-it suggestions.

"YOUR FAVORITE TWENTY-FIVE" (83 slides) Best varieties of African violets chosen for all around excellence in a poll conducted on a nation wide basis in 1968.

"VIOLET HITS ON BROADWAY" The glamor girls, the new varieties shown at New York City Convention.

"VIOLETS AND MORE VIOLETS" (79 slides) A basic lesson for beginners showing how to set leaves, separate baby leaves from the mother leaf and divide a multiple crown plant. Also includes suggestions on potting, repotting a large plant and ways to treat a necky plant.

"VIOLETS BY THE BLUE PACIFIC" (80 slides) See the Annual AVSA Convention Show at San Francisco on slides. A review featuring all phases of the show.

"VIOLETS IN PHILADELPHIA" (80 slides) The beauty of an AVSA Convention Show recaptured in this program. Philadelphia's finest.

"VIOLETS IN VACATIONLAND" (80 slides) A documentary of the AVSA Convention show in Milwaukee, Wisconsin.

"VIOLET TROUBLES" (63 slides) Pests, diseases and results of poor culture are discussed here. A good basic program.

OTHER MATERIAL AVAILABLE

YEARBOOK COLLECTION PACKETS. There are three packets of 14 books each. Each packet is different with a selection of yearbooks from different sections of the country. Each packet contains one of the top prize winners at the last AVSA Convention competition.

SHOW SCHEDULES PACKET. Show schedules from 15 African violet shows from different sections of the country. Updated each year. Excellent for new ideas.

INSTALLATION CEREMONIES PACKETS. There are two packets with 9 ceremonies each. Each packet contains different suggested installation ceremonies which can be adapted for a Violet club.

PROGRAM PLANNING PACKET. Suggestions to help a Program Committee plan the programs for the year.

BYLAWS PACKET. Rene Edmundson, the Parliamentarian for the AVSA, has presented a simple set of bylaws to be used as a guide in writing bylaws for new clubs or updating outmoded constitutions.

FILM

"CYDONIA GOES TO THE SHOW" This film is a 16mm sound reel that tells the story of an African violet from the home, through the entire show, and return to the grower. Filmed at the AVSA Philadelphia Convention Show. Fee for use \$30.00.

MAGAZINE BINDERS

Sold only in pairs, \$6.50 a pair postpaid.
Send order and check to AVSA, P. O. Box
1326, Knoxville, Tenn. 37901.

AFRICAN VIOLET MAGAZINE BACK ISSUES

Write for a list of those available. Reduced rates in effect. Complete your set now.
AVSA office, P. O. Box 1326, Knoxville, Tenn. 37901.

Honor Roll Of African Violets

Mrs. R. V. Lahr
Best Varieties Compiler
3559 East Easter Ave.
Littleton, Colo. 80120

1962

Bud's Kimberly No 938 (Tay-Bow African Violets)
Double Black Cherry No 1179 (Omaha A. V. Club)
Fascination No 219 (Mrs. R. W. Niedert)
Fischer's Fire Dance No 885 (Fischer Flowers)
Granger Garden's Santa Marie No 931 (Granger Gardens)
Iris No 792 (Richter's Greenhouse)
Lorna Doone (Granger Gardens)
Meteore (Tonkadale)
Pink Miracle No 883 (Fischer Greenhouses)
T-V Vallin Pink No 820 (Violet Treasure House)
Valor No 794 (Richter's Greenhouse)

1963

Fringed Pom Pon (Vallin)
Granger Garden's Dorothy Gray No 1079
(Granger Gardens)
Naomi's Afterglo No 1000 (Naomi's African Violets)
Reddeness (Lyon)
So Sweet No 973 (Select Violet House)
Sparkling Waters No 807 (Madison Gardens)
Wilson's Lovely Lady No 971 (Wilson Bros.)

1964

Angel Child (Vallin)
Beaming No 972 (Select Violet House)
Blue Boy No 41 (Armocost & Royston)
Calumet Beacon No 85 (Richter's Greenhouse)
Cindy (Naomi)
Coon Valley No 955 (Wilson Bros.)
Granger Garden's April Love No 1078 (Granger Gardens)
Granger Garden's Matchmate No 1018 (Granger Gardens)
Granger Garden's Pride of Rochester No 1218
(Granger Gardens)
Granger Garden's Shag No 1087 (Granger Gardens)
Richter's Wedgewood No 1140 (Richter's Greenhouse)
Wintergreen No 878 (Ulery's Greenhouse)
Wintory Rose No 1111 (Wilson Bros.)

1965

Isle of Dreams No 1187 (Lyndon Lyon)
Jubilee (Naomi)
Lilian Jarrett No 1060 (Tinari Greenhouses)
Richter's Charm Song No 1137 (Richter's Greenhouse)
Shrill (Lyndon Lyon)
Smoke Rings (Vallin)
Ulery's Trifari No 1234 (Ulery's Greenhouses)

1966

Bloomin' Fool No 1473 (Richter's Greenhouse)
Blue Chips No 1340 (Naomi's African Violets)
Fandango No 1782 (Granger Gardens)
Flash (Lyndon Lyon)
Fleet Dream No 1131 (Select Violet House)
Glad Rags (Lyndon Lyon)
Granger Garden's Angela No 1210 (Granger Gardens)
Granger Garden's Blue Modiste No 1449 (Granger Gardens)
Granger Garden's Fair Elaine No 1217 (Granger Gardens)
Granger Garden's Snow Ballet No 1219 (Granger Gardens)
Hi Hopes No 1303 (Lyndon Lyon)
Oriental Red No 1304 (Lyndon Lyon)
Richter's Green Dawn No 1138 (Richter's Greenhouse)
Richter's Red Crown No 1180 (Richter's Greenhouse)

1967

Delft Imperial No 1326 (Granger Gardens)
Granger Garden's Fury No 1216 (Granger Gardens)
Granger Garden's Never Lovelier No 1213
(Granger Gardens)
Granger Garden's Sweetheart Blue No 1225
(Granger Gardens)
Granger Garden's Top Sail No 1212 (Granger Gardens)
Paul Bunyan (Lyndon Lyon)
Sea Grape (West)

1968

Christmas Holly (Reed)
Champion's Water Lily No 1289
(Champion's African Violets)
Silver Crest No 1161 (Mrs. Duane L. Champion)
White Perfection No 1471 (Lyndon Lyon)

1969

Tommie Lou No 1744 (Oden)
Peak of Pink No 1467 (Lyon)
Master Blue No 1465 (Lyon)
Candy Lips No 1461 (Lyon)
Clipper No 1724 (Lyon)
Crown of Red No 1462 (Lyon)
Plum Tip No 1468 (Lyon)
Leawala (Lyon)
Full Stop (Lyon)

1970

Strawberry Shortcake No 1509 (Taylor)
Jolly Giant No 1549 (Lyon)
My Darling (Luciano)
Purple Choice (Lyon)
Red Honey No 1551 (Lyon)
Cousin Janet No 1547 (Lyon)
Icy Peach No 1642 (Lyon)

1971

Lullaby No 1783 (Granger)
Pink Jester No 1598 (Granger)
Prom Queen No 1533 (Granger)
Henny Backus No 1725 (Lyon)
Hello Dolly No 1641 (Lyon)
Tinted Frills (Lyon)
Red Cavalier (Lyon)
Janny No 1527 (Granger)
Happy Time No 1866 (Lyon)
Wrangler No 1731 (Lyon)
Magnifica No 1643 (Lyon)
Alakazam No 1723 (Lyon)
Cochise (Lyon)
Emperor No 1597 (R. J. Taylor)
Ruby (Lyon)

fischer

SUMMER PREVIEW

AMERICA'S FINEST AFRICAN VIOLETS

For 1972, Fischer offers the most exciting selection of new varieties. Over a score of bright new varieties, in a colorful array of blossoms. Order now.



NEW for 1972 \$1.79 ea.

PINK PANSY—(New from Lyon) Vibrant double pink, attractive dark leaf. Blooms and blooms. No. 215 \$1.79/C215 f.c. 50¢

MERRY PINK—(New from Lyon) Merry with huge double rose pink flowers held strongly above deep green quilted leaves. No. 216 \$1.79/No. C216 f.c. 50¢

WHIRLAWAY—(New from Lyon) Huge double blue flowers with swirling white edges and excellent dark foliage. No. 182 \$1.79/No. C182 f.c. 50¢

GREAT FIND—(New from Lyon) Large semi-double purple with white edge. Standard heart shaped foliage. Striking! No. 217 \$1.79/No. C217 f.c. 50¢

SHOW BIZ—(New from Lyon) Huge deep royal purple with sparkling white edges and tailored dark green foliage make them "Show Stuff". No. 184 \$1.79/No. C184 f.c. 50¢

BETTY NELSON—(New from Lanigan) Double red geneva blooms, dark symmetrical foliage. No. 185 \$1.79/No. C185 f.c. 50¢

GIANT BUTTERFLY—(New from Lanigan) Extra large bluish pink semi-double star with slightly deeper colored center. Strong dark green foliage. No. 186 \$1.79/No. C186 f.c. 50¢

AZURE SKIES—(New from Lanigan) Large tufted star of light bright blue coloring. Medium green foliage. No. 187 \$1.79/No. C187 f.c. 50¢

FASHIONAIRE—(New from Granger) Wavy light lavender pink bloom, prominent yellow anthers, huge bloom, standard foliage. No. 188 \$1.79/No. C188 f.c. 50¢

COPPERTIPS—(New from Granger) Striking two-toned double of dark ivory, tipped in a rose copper hue on edges. Tailored foliage. No. 189 \$1.79/No. C189 f.c. 50¢

BLUE FANDANGO—(New from Granger) Huge very ruffled light double blue blossoms. Wavy foliage. No. 190 \$1.79/No. C190 f.c. 50¢

PINK DEBONAIRE—(New from Granger) Deep cerise pink double bloom, symmetrical tailored foliage. No. 191 \$1.79/No. C191 f.c. 50¢

ROSE FROST—(New from Granger) Huge double white, edged in striking red. Wavy light green foliage. A must for every collection. No. 192 \$1.79/No. C192 f.c. 50¢

WHITE LYNN—(New from Maas) Beautiful huge white semi-double. Sometimes streaked with pink. Light green rounded leaf. No. 193 \$1.79/C193 f.c. 50¢

EPISCIA PINK HAGA—(New) Soft pink flowers complement the chocolate brown foliage. No. 194 \$1.79

EPISCIA PINK ACAJOU—(New) Large red flowers, glossy pink veined brown foliage. No. 195 \$1.79

EPISCIA CORA WEIGEL—(New) Bright red flowers, foliage brown with large green veination. No. 196 \$1.79

AESCHYNANTHUS (LIPSTICK PLANT)—(New) Bright red flowers emerge from tubular buds much resembling a tube of lipstick. Dark green foliage. No. 197 \$1.79

WILLIAM BRUCE—(New from Fisher, Canada) Bright semi-double blue star with deeper edge of Moorish blue, dark quilted foliage. No. 198 \$1.79/No. C198 f.c. 50¢

SPARKY—(New from Lanigan) Sparkling lavender-rose double. Standard medium green foliage. No. 218 \$1.79/No. C218 f.c. 50¢

NEW for 1972 \$2.49 ea.

TOP DOLLAR (New from Rienhardt)—Big royal purple double flowers with Tommy Lou variegation that brings back elegance to violet foliage. No. 199 \$2.49 / No. C199 f.c. 75¢

LYNDY LOU—(New from Rienhardt) One of the first of the great new elegant Tommy Lou variegated foliage varieties, has loads of big royal purple single flowers on strong stems. No. 200 \$2.49 / No. C200 f.c. 75¢

NANCY REAGAN—(New from Rienhardt) Named for whom? None other than the governor's wife and just as gorgeous. Great Lou variegation and profuse double burgundy flowers. No. 201 \$2.49 / No. C201 f.c. 75¢

HAPPY HAROLD—(New from Rienhardt) Harold Rienhardt first to succeed in mating Tommy Lou! His favorite! Striking big burgundy red single flowers, yellow eye and Oh, that elegant variegated Lou foliage. No. 202 \$2.49 / No. C202 f.c. 75¢

LA RONDE—(New from Rienhardt) Large bright blue single with same elegant Lou foliage. No. 203 \$2.49 / No. C203 f.c. 75¢

NEW from GERMANY!

EXCITING!
NEW! \$1.98 ea.

FISCHER'S
Ballet™
VIOLET

of Hanover, Germany
No. 209 \$1.98
No. 210 \$1.98
No. 211 \$1.98
No. 212 \$1.98
No. 213 \$1.98
No. 214 \$1.98

LISA—Glowing pink, frilled
GERDA—Deep Moorish blue
ANNA—Large shell pink
MARIANNA—Light lavender
META—Huge light blue
HEIDI—Large single pink

Any 4 plants \$6.95 All 6 plants \$9.95

Rhapsodie VIOLETS \$1.98 ea.

RHAPSODIE Elfriede—Dark blue, single, large bouquet of flowers. No. 123
RHAPSODIE Gisela—Clear pink, single, attractive contrast to its small, dark green leaves. No. 120
RHAPSODIE Gigi—Blue and white, single. Large flower. No. 126
RHAPSODIE Violetta—Two tone, lavender rose. No. 130
RHAPSODIE Ophelia—Large single flower. Plum. No. 128
RHAPSODIE Linda—(New) Lavender pink. Profuse bloomer. No. 180
RHAPSODIE Candy—(New) Single white. Center blush of pink. No. 181

Any 4 plants \$6.95 All 7 plants \$10.95

NEW for 1972 \$1.98

LITTLE CHEER—(New from Lyon) Double white flowers with cheerful blue centers and tiny deep green leaves. Miniature. No. 204 \$1.98/No. C204 f.c. 50¢

TINY BLUE—(New from Lyon) At last a darling profuse blooming miniature double light blue with tiny glossy dark green leaves. No. 205 \$1.98/No. C205 f.c. 50¢

TIPPY PINK—(New from Lyon) Bright alert tiny pink stars over small miniature dark green foliage. No. 206 \$1.98/No. C206 f.c. 50¢

VIOLET TRAIL—(New from Lyon) Exciting trailer breakthrough. Large violet blue stars. A must for any collection. No. 207 \$1.98/No. C207 f.c. 50¢

MYSTERIUM—(New from Lyon) Semi-double pink trailer. Perfect companion to Violet Trail. No. 208 \$1.98/No. C208 f.c. 50¢

GOTCHA—(New from Lyon) Will getcha once you see it; big semi-double fuchsia star flowers; nice green foliage. No. 183 \$1.98/No. C183 f.c. 50¢

NEW 1972 CATALOGS

African Violet Catalog—87 exciting plants illustrated in full color, with handy growing tips. Send 15c in coin to cover handling. Free with every order.

Growing Aids Catalog. Handy 60 page catalog filled with interesting and hard-to-find growing aids. Send 20c in coin to cover handling.

MINIMUM ORDER \$4.95

Add 10% for postage and packing—East of Mississippi
Add 15% for postage and packing—West of Mississippi
N. J. Residents add 5% Sales Tax

special offers

Any \$6.00 purchase: select one 99c plant free.
Any \$7.50 purchase: your choice any plant free.
Any \$10.00 purchase: select one 99c plant, and one of any value free.

fischer

GREENHOUSES

DEPT. AV, LINWOOD, NEW JERSEY 08221



Vigorous Young Stock Ready For Safe Summer Shipping

Send 20¢ for 1972 color catalog.

CORAL FLAME — New coral red edged in white
\$1.95 each.

FLORIFEROUS NEW TYPES \$1.75 each

Astro Rainbow, Beau Bait, Silver Celebration

SHOW STOPPERS AT \$1.50 each

Arcadia, Adoration, Chiffon Charmer, Jennifer, Orion, Pink Pansy, Pink Panther, White Pride Supreme, Silver Crest, Lyndy Lou.

COLLECTOR'S CHOICE AT \$1.25 each

Apple Blossom Pink, Astro Orchid, Astro Pink, Astro Purple, Betsy Ross, Gold Lad, Broadripple, Butterfly White, Diamond Jubilee, Fire Hazard, Floral Bounty, Giant Step, Hapatica, Helen Van Zele, High Voltage, Leawala, Lili Belle, Lilac Wonder, Lilian Jarrett Sup, Lucky Plum, Moon Magic, Patrician, Patti, Peace Pink, Pink China, Pink Diamond, Pink Leawala, Poodle Top, Pom Pom Delight, Pure Innocence, Red Beam, Red Rumba, Ruth Carey, Triple Threat, White Leawala, Winnie, Wisteria, Tommie Lou (var.).

Miniatures at \$1.25 each: Baby Dear, Baby Pink, Blast Off, Coral Satin (semi-min.), Dancing Doll, I Spy.

DAZZLING DOLLAR VALUES \$1.00 each

Alakazam, America, Avis, Black Diamond, Candy Lips, Chateaugay, Coral Reef, Dbl. Purple Rhapsody, Fiesta Flame, Forever White, Funny Face, Gretel, Happy Time, Henny Backus, Jolly Giant, Jungle Fire, Lullaby, Magnifica, Pagan Fire, Pats Pet, Pink Philly, Pink Rhapsody, Plum Tips, Purple Choice, Purple Rhapsody, Ruby, Star Gazer, White Tango, Lilian Jarrett, Last Snow (semi-min), Imp (semi-min.).

QUEEN HELEN — fresh firm leaf cuttings of this variety for the connoisseur collector. \$1.00 each.

ORDERS SHIPPED PROMPTLY — PLEASE INCLUDE PACKING AND POSTAL COSTS: Please add \$1.00 on all plant orders of \$3.75 or under; more add \$1.35; West of Miss. \$1.50. We recommend California customers and those who wish to expedite plants also add \$1.00 extra for Special Delivery. Air Mail on request when air mail fee is included with order.

Peters' plant food — The revolutionary new plant food that can be used in dilute strength at every watering. 12-36-14 — 8 oz. carton \$1.50 P. Pd. 5-50-17 (variegated) — 8 oz. carton \$1.75 P. Pd.

New African Violet Handbook (turq. cover) \$2.00 P. Pd.

New African Violet Book by Helen Van Pelt Wilson — \$7.95 P. Pd.



GREENHOUSES

2325 Valley Road
Huntingdon Valley, Penna. 19006

RECEIVED

JUN 2 1972

HUNT INSTITUTE

Dept. AV

Commercial Member
AVS of America, Inc.

African Violet MAGAZINE

Volume 25 Number 4 September, 1972

PART I OF II PARTS



ROOTED CUTTINGS

MINIATURES and SEMI-MINIATURES

BENKE	GRANGER'S	LANIGAN	LYON	VARIEGATES
Aurora's Challenge	Astolot	Dark Image	Chiffon Charmer	Country Rose
Aurora's Coronet	Blue Cushion	Dauntless	Glitter Top	High Above
Aurora's Dream	Bright Eyes	Deep Blue Sea	Great Find	Hot Drops
Aurora's Felicity	Brittany	Happy Faces	Hanky Panky	Ivory Buttons
Aurora's Glimmer	Camelot	Pansy Image	Inky Pink	Morning Sky
Aurora's Pleasure	Jamboree	Sea Lark	Merry Pink	Persian Delight
Aurora's Purity	Orchid Majic	Spring Fever	Pink A Ling	Persian Sunrise
Aurora's Purple Bliss	Purple Charm	Star Rozette	Purple Tempo	Silver Champion
Aurora's Rose	Purple Joy	Summer Clouds	See Queen	Tommie Lou
Aurora's Starbright	White Majesty	White Peacock	Shocking Pink	Touche'
Aurora's Windfall	White Victory	Yankee Lad	Swagger	Vari. Peak of Pink

6 — \$5.00

12 — \$9.50

25 — \$18.00

Minimum order — 6 cuttings. Please include \$1.50 (\$2.00 west of Denver) to cover packing and shipping.

See all other 1972 advertisements for other varieties or send stamp for descriptive listing.

SPECIALS Our choice — will be shipped postpaid.

#1 Miniature and s-min. plants budded or blooming	6 — \$ 8.00
#2 3" blooming African Violets	6 — \$10.00
#3 3" Episcias (until Sept. 15)	6 — \$ 8.00
9" ASTRAL-DOME TERRARIUM (Acrylic)	ppd \$6.95

TERRARIUM PLANTS

\$1.00 each plus postage as above or may be included with rooted cutting order.

Achimenes Crimson Beauty	Nevii (foliage)
Artillery Plant	Pilea Moon Valley
Sinningia Dollbaby	Pilea Aluminum Plant
Sinningia White Sprite	Saxifraga Sarmentosa
Sinningia Wood Nymph	(Strawberry Geranium)

Mary-Ray Violets

5007 Terry Dr.
Alton, Illinois 62002



African Violet

MAGAZINE

Vol. 25, Number 4

September, 1972

TABLE OF CONTENTS

Every attempt is made to keep articles technically correct. Since the growing of fine African violets can be achieved in many ways, the method and opinions expressed by writers are their own and do not necessarily reflect the opinion of AVSA.

PERTAINING TO VIOLETS

5. Coming Events
7. Has Success With Grafting—Mrs. Margaret Nash
8. Violets Return to Africa—Story of a Packet of Seeds—Anne Stolberger
11. Answer, Please!—Grace Eyerdorn
12. Simplify Care With Wicking—Mrs. W. F. Anderson
15. Long-Suffering Husband of Violet-Happy Wife Starts Binding Books—Henrik van Laer
17. Doctor! Oh, Doctor!—Andy Anderson
26. 80 Years Old But Still Grows Violets—Mrs. Florence E. Love
27. Pyramid Planter—Letha J. DeVries
28. A Strong Addition—Linda L. Dougherty
29. Suggestions by Commercials: Grow Violets to Fill the Markets!
30. Almost Everything You Wanted to Know About Bugs—but Didn't Know Where to Ask—Ethel Champion
32. First Steps—Mrs. Peter J. Crocker
36. Mother Was a Lady—Helen Van Zele
37. Of Pests and Pesticides—Sandra Leary
40. Little Bait—Big Hook—Neal Michael
44. Anyone Can Grow African Violets—Derek Fell
45. Multiply African Violets From Leaf Cuttings
46. 'Our Grace' Is the Greatest—Cordelia Rienhardt
48. Calling All Men—Crazy Little Plants—Vincent E. Ballirano
49. Gets Large Blooms—Mrs. O. Pitts
52. The AV Scene—England 1972—Eleanor Kerr
53. My Violet Downfall—Diane Harley
57. 10-Day Exhibit of African Violets
60. Affiliate 'appenings

REGULAR FEATURES

4. Greetings from the President—Cordelia Rienhardt
6. Beginner's Column—Mrs. J. A. W. (Ann) Richardson
10. A Foote on the Violet Path — Grace Foote
20. Musings from the "Mini-Man"—Mrs. Sidney (Ellie) Bogn
34. Calling All Affiliates—Do You Read Me?—Betty Weekes

47. Your Library—Mrs. Wayne Schroeder
56. Question Box—Anne Tinari
58. Registration Report—Adele Tretter

MISCELLANEOUS

5. What Is Affiliation?—Lizeta Hamilton
16. Dixie Convention Now Being Planned
17. Judges School
24. Four Generations of AVSA Life Members
39. Spider Mites?
Praises African Violet Growers
47. Oops! We Erred!
49. Did You Know . . .
59. Invocations—Dorothy Gray
Hydroponic Chemical Adds to Factory
69. Magazine Binders
72. Vitamin Therapy
Humidity

SOCIETY BUSINESS

13. Important Notice—Ruth Carey
24. Boyce Edens Research Fund—Mrs. Paul O. Gillespie, Sr.
AVSA Booster Fund—Mrs. Marvin Garner
42. New Life Member: Harold Rienhardt
46. Application for Lifetime Judge's Questions
59. Convention Dates
67. Bylaws of the African Violet Society of America, Inc.
70. Convention Minutes

PART II

1. The 1972 Master List of African Violets
12. Garlands of Goodies
20. Growing Plants Under Lights
13. Judges and Teachers of the African Violet Society of America, Inc.
19. Pesticides!—Beth Goodman
20. Propagation Tip
20. Statement of Cash Receipts and Disbursements

APPLICATION FOR MEMBERSHIP

African Violet Society of America, Inc.
P. O. Box 1326
Knoxville, Tennessee 37901

Date

Please enroll me as a member of African Violet Society of America, Inc. My dues are enclosed. Memberships are defined below. Membership year March 1 to February 28.

- | | |
|---|-------------------------------------|
| <input type="checkbox"/> Individual Membership is \$6.00 | Name |
| <input type="checkbox"/> Associate Member (\$3.00) (No magazine included) | Street Address |
| <input type="checkbox"/> Commercial (\$15.00) | City and State |
| <input type="checkbox"/> Affiliated Chapter (\$6.00) | Zip Code |
| <input type="checkbox"/> Affiliated State, Regional and Council \$15.00 | |
| <input type="checkbox"/> Life (\$100) | <input type="checkbox"/> New Member |
| <input type="checkbox"/> Sustaining (\$25) | <input type="checkbox"/> Renewal |
- Make checks Payable to African Violet Society of America, Inc.

From November 16 through February 28, new members may pay half the annual dues, will receive membership card expiring February 28 and the January and March issues of THE AFRICAN VIOLET MAGAZINE. \$3.00.

COVER PAGE

'Cordelia', pictured on the cover page, is Lyndon Lyon's new introduction which was judged best new introduction at the AVSA convention and show in New York City. The plant was named after AVSA's 1972-73 president, Cordelia Rienhardt of Syracuse, N. Y. (Photo by Frank Burton)

OFFICERS

- MRS. HAROLD RIENHARDT President
4403 W. Seneca Tpk.
Syracuse, N. Y. 13215
- MISS EDITH PETERSON .. 1st Vice President
1545 Green St
San Francisco, Calif. 94123
- MRS. E. A. NELSON 2nd Vice President
603 East Essex
St. Louis, Mo. 63122
- MRS. MARVIN GARNER .. 3rd Vice President
1010 Edgewood, S. E.
North Canton, Ohio 44720
- MRS. DOROTHY GRAY Secretary
24254 Wilmot Ave.
East Detroit, Mich. 48021
- MRS. PERCY F. CRANE Treasurer
317 Massapoag Ave.
Sharon, Mass. 02067

STAFF

- MRS. GRACE FOOTE, Editor
211 Allen Place
Port Arthur, Texas 77640
- MRS. EDWARD A. NELSON, Adv. Mgr.
603 East Essex Ave.
St. Louis, Missouri 63122
- MRS. CLARICE BELL
Office Manager
P. O. Box 1326
Knoxville, Tennessee 37901

COLUMNISTS

- Mrs. Frank Tinari, Mrs. James Carey,
Mrs. Fred Tretter, Mrs. Wayne W.
Schroeder, Mrs. Ruth Carey, Mrs.
Sidney Bogin, Mrs. Marvin Garner,
Mrs. Paul O. Gillespie, Mrs. J. A. W.
Richardson, Paul Arnold, Mrs. Roy E.
Weekes, Mrs. Joseph Larose.

BEST VARIETIES COMPILER

- Mrs. M. G. Gonzales
200 Doris Ave.
San Jose, Calif. 95127

PRINTER

- Gus Becker Printing Co.
220 Willow St.
Beaumont, Texas 77701



*The Official Publication of the
African Violet Society of
America, Inc.*

The African Violet Magazine is published 5 times a year, January, March, June, September and November and second class postage is paid by the African Violet Society of America, Inc., at 706 Hamilton National Bank Building, Knoxville, Tenn. 37901 and at additional mailing offices. Subscription \$6.00 per year, which is included in membership dues starting with the June issue each year. Copyright by African Violet Society of America, Inc. 1972.

NOTICE TO POSTMASTER:

Please send notification regarding undeliverable magazines to office address:
African Violet Society of America, Inc.,
P. O. Box 1326, Knoxville, Tenn. 37901.

ADVERTISERS' INDEX

26. Annalee's Violetry—New for '72
25. Atlas Fish Fertilizer—non burning, deodorized
27. Irene Barnes—Beautiful African Violets
25. Mrs. J. S. Berry—African Violets and Supplies
Mary V. Boose—Heavenly Violets
6. Buell's Greenhouses—140,000 African Violets
9. Ruth Carey's Revised Handbook for Judges and Exhibitors
27. Castle Violets—African Violets
16. Champion's—New Varieties for Fall
27. E. A. Clark—Cellophane Sleeves
Victor Constantinov—Violets by Constantinov
17. Elley's Greenhouses—Old and New Varieties
Inside Back Cover—Fischer Greenhouses—Fall Savings!
25. Ffoulkes—Leaves, plants
26. Flora Greenhouses—New Fall List of African Violets
21. Floralite Company—Lumen-Lighter Plant Stands
9. Floralite Company—Fluorescent Lights, Stands
26. Violet Frathel—Frathel's Originations
14. Garlands of Goodies from African Violet Growers
The Greenhouse—Greenhouse Gro-Cart
9. House of Violets—Aquamatic Self-Watering Planters
17. Hyponex Plant Food—African Violet Soluble Food
43. Lyndon Lyon—New Registered 1972 Varieties
Inside Front Cover—Mary-Ray Violets—Terrarium Plants, Rooted Cuttings
21. Park Nurseries—African Violets
15. Plant Marvel Laboratories—Plant Food and Sprays
27. Powder Hill Violets—Leaf Support Holders
43. Richter's Greenhouses—New Releases for 1972
25. Rose Knoll Garden—New for '72
26. Schultz Instant Liquid Plant Food
7. Shoplite Company—Decorative Plant Stands
11. Stim-U-Plant Lab.—Home Garden Aids
25. Judy Stroske—Show Plants
14. Abigail Sullivan—Garlands of Goodies
Back Cover—Tinari Greenhouses—Fall Is Time to Order Plants
21. Tubecraft—Fiber Glass Tray
10. Tubecraft—FloraCart Portable Indoor Garden
6. Tubecraft—Watering Aid
7. Fred A. Veith—Nature's Way Products—Sponge Rok
9. Mr. and Mrs. George Vincent—Violets, Aquaplanter, supplies, FloraCarts
Mrs. Leonard Volkhart—African Violets and Episcias
25. Volkmann Bros.—Reservoir Wick Pots
25. Mildred Woods—Many New Varieties
16. The Walkers—African Violet Supplies

EDITOR'S NOTE: These are your advertisers who help the magazine. Please support them and when you write them for supplies, please mention The African Violet Magazine.

STRICTLY BUSINESS - - YOUR BUSINESS

A TABLE OF INFORMATION TO USE IN CONDUCTING YOUR BUSINESS WITH YOUR SOCIETY TO INSURE GOOD SERVICE.

ALWAYS GIVE YOUR NAME AND COMPLETE ADDRESS. IF YOU HAVE MORE THAN ONE ITEM SEND EACH ITEM TO THE CORRECT PERSON.

AVSA BOOSTER FUND:

Send contributions to Mrs. Marvin E. Garner, 4817 Cleveland Ave., N. W., Canton, Ohio 44709

AVSA OFFICE:

Mrs. Wade H. Bell, Office Manager Address: Box 1326, Knoxville, Tenn. 37901

AFFILIATES:

Chapter, Council, Country, State or Regional Society. Affiliates are listed in November issue. For information on show awards; how to start a chapter in your area; questions on new or renewal membership, write Mrs. Roy Weekes, 1356 E. Cypress, Glendora, Calif. 91740

BEST VARIETIES LIST: See November issue.

BEST VARIETIES - HONOR ROLL COMPILER:

Mrs. M. G. Gonzales, 200 Doris Ave., San Jose, Calif. 95127

BOYCE EDENS RESEARCH FUND:

Send contribution, club or individual, to Mrs. Paul O. Gillespie, Sr., 5201 St. Elmo St., Chattanooga, Tenn. 37409

BY LAWS: See September issue.

CHAPTER CHATTER:

Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Texas 77640

COMMERCIAL ACTIVITIES:

Albert Buell, Buell's Greenhouses, Box 218, Eastford, Conn. 06242

COMMERCIAL MEMBERS: See list in November issue.

CONVENTION:

AWARDS: see January issue. Send suggestions or contributions for convention awards to Mrs. Glenn B. Hudson, 761 Belvidere Ave., Westfield, N. J. 07090

PROGRAM: See March issue. Send special requests for workshop programs; suggest names of interesting speakers to Mrs. Ross V. Lahr, 3559 East Easter Avenue, Littleton, Colo. 80120

SCHEDULE: See January issue

TIME AND PLACE: If your club or a group of clubs would like to sponsor a national convention in your area, write to Mrs. H. Harold Baker, 2181 Stanford Ave., St Paul, Minn. 55015

CULTURE FOLDERS:

Free culture folders are available from AVSA office, Box 1326, Knoxville, Tenn. 37901 for distribution at shows or by commercial members with plants. Membership application included.

HONOR ROLL: See June issue.

JEWELRY:

Member, Past President, Life Member pins. Own and wear them with pride. Order from AVSA office, Box 1326, Knoxville, Tenn. 37918

JUDGES: See September issue for list

JUDGING SCHOOL:

For information on holding a school or to become a qualified judge, write to Mrs. Ruth Carey, 3900 Garden Drive, Knoxville, Tenn. 37918

LIBRARY:

See June issue for list of slide programs and packets available from AVSA Library. Order from Knoxville office. If you have ideas for a library program or slides to donate for library, write Mrs. Wayne W. Schroeder, 1739 N. 74 Ct, Elmwood Park, Ill. 60635

LIFE MEMBERS: See June issue for list

MAGAZINE:

ADVERTISING MANAGER: For advertising rates, copy and information write Mrs. Edward A. Nelson, 603 E. Essex Ave., St Louis, Mo. 63122

ARTICLES: Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Texas 77640

DEADLINE DATES: June issue, Mar. 1; Sept. issue, June 1; Nov. issue, Aug. 1; Jan. issue, Oct. 1; Mar. issue, Dec. 1

BACK ISSUES: Reduced rates in effect. Complete your set now. Write to AVSA office, Box 1326, Knoxville, Tenn. 37901 for list of available issues.

BINDERS: Sold only in pairs at \$650 postpaid. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901
CHANGE OF ADDRESS: Send your new address at least 30 days before it is to take effect. Send old address with the new. Enclose the address label from your last magazine. Send to AVSA office, Box 1326, Knoxville, Tenn. 37901

FAILURE TO RECEIVE: Notify the Knoxville office.
MAGAZINE MART: Do you want to buy or sell back copies of THE AFRICAN VIOLET MAGAZINE? Write Mrs. E. A. Nelson, 603 E. Essex Ave., St Louis, Mo. 63122

MASTER VARIETY LISTS:

A must for all judges and serious growers. First edition (1963) describes varieties 1935-1963. 179 pages, \$3.00. New edition (1970) describes all registered varieties 1948-1969; all classified species; other named cultivars introduced 1960-69. \$3.50. Special offer, both volumes \$6.00.. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

SUPPLEMENT: Send description of any new variety with hybridizer's name to Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo. 63109

MEMBERSHIP:

Send new or renewal membership to AVSA Treasurer, Box 1326, Knoxville, Tenn. 37901. Make check payable to AVSA. Life - \$100; Commercial - \$15; Individual - \$6; Council, Country, State, Region - \$15. FOR AFFILIATE, GIVE THE FOLLOWING INFORMATION: Name of chapter or council; President's name and address; address to which magazines are to be sent; name of town considered home town of chapter.

APPLICATIONS AND BROCHURES: Free from Knoxville office. Please state quantity required. Use for show, commercial sales room or wherever memberships may be solicited.

MEMBERSHIP AND PROMOTION:

Send your ideas, offers to help or requests for assistance in this work to Mrs. H. W. (Abbie) Sullivan, 3 Copperdale Dr, Huntington, L.I., N. Y. 11743

MINIATURE AND SEMI-MINIATURE LIST:

Mrs. Sidney Bogin, 39 Boyd St., Long Beach, N. Y. 11561

MINUTES: See September issue.

NOMINATING COMMITTEE REPORT: See Jan. issue.

OFFICERS AND COMMITTEES: See June issue

OFFICIAL CORRESPONDENCE:

AVSA Secretary, Mrs. Dorothy Gray, 24254 Wilmot Ave., East Detroit, Michigan 48021

PLANT REGISTRATION:

Mrs. Fred Tretter, 4988 Schollmeyer Ave., St Louis, Mo. 63109

QUESTION BOX:

Anne Tinari, 2325 Valley Road, Huntingdon Valley, Pa 19006

RESEARCH:

Send suggested subjects for scientific research or names of interested qualified potential research personnel to Mr. Frank Tinari, 2325 Valley Road, Huntingdon Valley, Pa 19006

TALLY TIME: See March issue

TEACHERS: See September issue for list

TREASURER'S AND AUDITOR'S REPORT:

See September issue

Greetings- from the President



GREETINGS—The '72 convention in New York and that wonderful post-convention cruise to Bermuda are both memories now. For us they are very happy and delightful memories and I wish you all could have shared in them. I know that talk of muggings, etc., scared a lot of you and you didn't come because it was New York City, but, believe me, those who did come (between 5 and 600) had a wonderful time, delicious meals, enjoyed fine programs and saw an outstanding Show. Many who had never been to Fun City before were busy taking in the tours and seemed to love every minute of it. Paul Younger arranged the tours in New York as well as all the arrangements for the Bermuda cruise and land tours and he did a marvelous job, keeping everybody in tow and counting noses so that no one was left.

As for the show itself, I am sure there will be some grand pictures in the magazine, I just want to say that I thought the quality of the plants was really something. They seem to get better every year! Maybe we are just learning how to grow to perfection. The Court of Honor depicting the "Great White Way" was beautifully done. Pictures may not do this justice because the background was in black and portrayed the skyline of New York City, complete with hundreds of twinkling lights. A highway ran through from one side to the other and was filled with gorgeous plants of the new African Violet named for the theme of the show "Great White Way" and they were full of sparkling white blossoms. The favors, the kit bags, the many door prizes, all elaborate and beautiful—well this was just one convention you should not have missed and we thank Jimmy Watson and all his committees for a job well done.

Perhaps the greatest thrill for me was winning the Ruth Carey Award which is given for Affiliate chapter leadership. This is a very high honor and I am very humble to have been deemed worthy of receiving it.

The Bermuda Cruise was sheer luxury all the way. There were 41 of us violet people and although there were over 700 on the ship, we made them conscious of the AV group. One lady was overheard to say, "Do you know there are 40 people on board who all grow African violets? Imagine that!" We all got to know each other so well and Gus Becker took just hundreds of pictures. He says after I censor them he will show them to you all, maybe at Minneapolis.

I am beginning to enjoy some of the fringe benefits of being Madame President. So many of the clubs around the state are having their annual meetings and award dinners and have invited us to be their guests. We are trying to take in as many as we can.

Being commercial growers in a small way, ourselves, we get to hear the comments from some of the other growers. Everyone says this has been the greatest year, you just can't grow plants fast enough and when some of the really big greenhouses have empty shelves, somebody is buying violets. Looks like AVSA and our most popular house plant are here to stay.

Happy growing!

Cordelia

What Is Affiliation?

*By Lizeta Hamilton
675 Soldier Hill Road
Oradell, N. J. 07649*

One of our most important documents is our birth certificate. Is is our proof of belonging and means by which we can obtain passports for travel, proof of eligibility to the important milestones throughout our lives. It is a reciprocal document proving that we 'belong' to the country of our birth and that our country belongs to us.

This could be followed through with many examples, but you will agree that this is not at all important. We are interested in what affiliation with AVSA means to us.

Each Violet Society should bring the amateur together with the expert for fellowship, accomplishment within the Society and for the interchange of experience and knowledge. Many times the experts will listen to the advanced grower and receive invaluable information—just as the grower will learn from the expert.

Each Violet Society should share its knowledge and experience with the members of AVSA all over the world by the medium of the AV Magazine.

Each Violet Society is one of the main links to better African violets through supporting the various activities including the important Booster Fund and the Research Program. Would you like to go back to the few varieties available around 1948? Would you like to go back to the heart-breaking pest troubles afflicting the African violet around 1948? The hobbyists back in that period traveled hundreds of miles just to see, let alone have, varieties you enjoy in your own home without lifting a finger!!

Each Violet Society can keep informed of activities within their area as well as throughout the country. You have the opportunity of attending programs you would otherwise miss and of meeting fellow hobbyists of the AVSA.

Someone will surely say "But we are all members and have our magazine!" Well, Bully for you!! Then place your club subscription in a hospital, elderly peoples home, nursing home, prison, library, doctor's office, 4H Club—oh, there are many facets to bring delight to others with this small outlay.

Without the world-wide association with AVSA, once you have had the taste, the rest is quite apt to be drab. In your society, are the most enthusiastic and best informed members

and workers AVSA minded or not? I would guess they are active contributing members and would like their society to be affiliated or proud if it is affiliated.

Forgetting what one gets or what one gives, and there is much to give and much to receive, there is a great deal of satisfaction in being an individual member and an affiliate group of the AVSA—in other words **YOU ARE A BOOSTER!!**

Yes, affiliation means belonging. For every service AVSA offers, the least we can do is to take advantage. THEN we can participate by doing articles for the magazine, contributing material to the library, promoting AVSA membership (so many will be grateful to you for carrying the news of our magazine to them), help your group in having African violet displays for the public to enjoy.

Was a time I used to 'feel hurt' when someone remarked that I was too AVSAish!! NO MORE!! It is one of the nicest compliments paid to me.

Remember, your membership card and your group's charter are proof that you belong to AVSA and that AVSA belongs to you!



COMING EVENTS

- Oct. 13-15** Wisconsin Council of African Violet Clubs' ninth annual show, "Carnival of Violets" at Brookfield Square Mall, Brookfield, Wis. Can be reached by taking the Moreland Blvd. cutoff from Highway I-94. Open to public. Admission free.
- Oct. 28-29** First Austin African Violet fall display and sale, Austin, Texas, Area Garden Center, 10 a. m. to 5 p. m.
- Oct. 28-29** Naugatonic AVS' annual Fall Show at Boothe Memorial Park, Stratford, Conn. Admission free, 10 a. m. to 5 p. m.
- NOV. 3-4** North Jersey African Violet Society's annual show and plant sale, "Hoblins, goblins and African Violets," at St. Timothy's Lutheran Church, Valley Road, Wayne, N. J. Co-chairmen, Mrs. Vivian Cava and Mrs. Lucille Laughlin. Open show. All are welcome.
- NOV. 4-5** Nutmeg State African Violet Society to hold annual show, "Focus on Violets", at Holiday Inn, Meriden, Conn. Show chairman, Mrs. Julius Fargot, co-chairman, Mrs. Edgar Varick. Nov. 4, 2 to 6 p. m., Nov 5, 9 a. m. to 12 m; 2:30 to 5 p. m.

Don't send names of newly elected officers to the Magazine Editor. Send them to Betty Weekes, Affiliate Chairman.

140,000 AFRICAN VIOLETS

— OVER 500 VARIETIES —

our Famous Hybrid Gloxinias
Columneas • Episcias • Achimenes
other Exotic Gesneriads

SHOW PLACE — 17,500 UNDER GLASS.

GESNERIAD SPECIALIST

VISITORS WELCOME 8 to 5 (Closed Sunday)

CATALOG & CULTURE HANDBOOK \$1
(Includes \$1 Bonus Coupon)

Multitude of Blooms, Foliage Pictured in
FULL COLOR

Growing Instructions For All . . .

Violets, Episcias, Others With Fibrous Roots
Achimenes, Kohlerias, Others With Rhizomes

Gloxinias, Others with Tubers

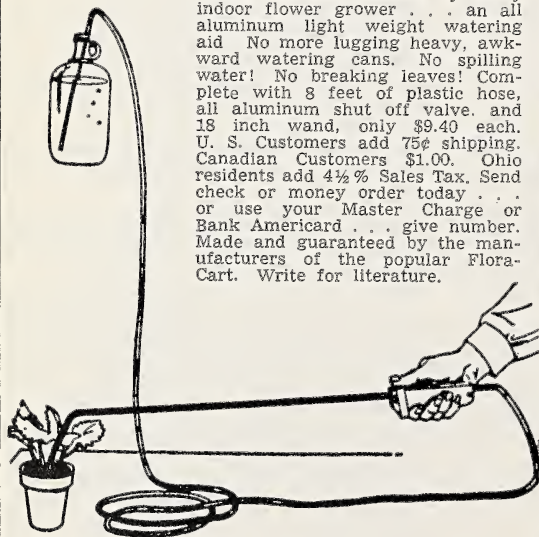
Books • Seeds • Supplies

Buel's GREENHOUSES

Dept. V-92 Eastford, Conn. 06242
(N. E. corner of state on Conn. 198)

NOW . . . ENJOY USING THE CONVENIENT WATERING AID

Here's the item needed by every indoor flower grower . . . an all aluminum light weight watering aid. No more lugging heavy, awkward watering cans. No spilling water! No breaking leaves! Complete with 8 feet of plastic hose, all aluminum shut off valve, and 18 inch wand, only \$9.40 each. U. S. Customers add 75¢ shipping. Canadian Customers \$1.00. Ohio residents add 4½% Sales Tax. Send check or money order today . . . or use your Master Charge or Bank Americard . . . give number. Made and guaranteed by the manufacturers of the popular Flora-Cart. Write for literature.



TUBE CRAFT, INC., DEPT. C
1311C West 80th Street
Cleveland, Ohio 44102

BEGINNER'S COLUMN



Mrs. J. A. W. (Ann) Richardson
RR #1, Box 70
Tavares, Florida 32778

12-36-14
10-15-10

Do you know what the three figures on a container of fertilizer mean? These numerals give you the amount of the three basic elements in the mix — NITROGEN, PHOSPHORUS and POTASSIUM. Fertilizers are as important to your plants as your vitamins are to you whether you get them in your daily food, which in the case of a plant could be in the soil, or whether you get them in a bottle, which in the case of a plant could also be a bottle or a bag. All fertilizers have more or less of the three basic elements and the numbers are supposed to tell you how much. If you want high nitrogen, then you would choose a fertilizer where the first number is high. Conversely, if you want low nitrogen you choose one where the first number is low. The same is true with the second number, phosphorus and with the third one which is potassium. Most of the time your plants will tell you by the way they act and look as to which element is lacking.

Nitrogen is the one most important element because it stimulates growth of the leaves and stems. It is often lacking in African violet plants which will cause yellow leaves, spindly plants and lack of bloom. A plant can grow, although not too well, without most other elements but it must have nitrogen to gain any size.

Phosphorous is another important element. It contributes to extensive root development, helps to promote bloom and helps in the germination of seeds. Lack of it will cause yellowing of leaves.

Potassium, the third element, promotes general vigor of a plant, makes it more disease resistant and intensifies color of bloom. Bad deficiency of potassium will cause stunted growth and browning of leaf tips.

In addition to the above three elements, most fertilizers contain some additional "goodies" which we call "trace elements". Calcium is one of those. In plants it builds cell-wall structure. It also helps in the growing power of roots and tips. Magnesium and iron are

other trace elements. They are important in the development of green coloring or chlorophyll. If the edges of your leaves are light yellow while the center is still green this could indicate a lack of Magnesium. However, yellow edges on green leaves can also indicate *too much* fertilizer. Another indication of too much fertilizer would be brown "freckles" on the leaves. You will know whether you have been using too much or none.

To fertilize properly you must water your plants before you apply the fertilizer, unless you use the constant fertilizing method. If you apply full strength fertilizer to dry soil you run the risk of burned roots. The constant fertilizing method is safer because the solution is very weak and it is also a time saver because you do not need to water the plants first and then go back and fertilize. For this method you use only *one-quarter of the amount* of fertilizer suggested on the container with the full amount of water. This gives your plants a constant source of food rather than a lot once in a while.

Has Success With Grafting

*By Mrs. Margaret Nash
Bengough, Sask. Canada*

I have had quite a bit of success in grafting leaves. In step by step order this is what I did after I started the first part of December 1971.

I took a leaf from a 'Tommie Lou' and one from 'French Folly', cutting them approximately one and one-half inches from the base of the leaf. Then I cut the petiole on a slant within one quarter of an inch from the leaf with a new razor blade.

Using soft white embroidery cotton, I bound the two petioles together to combine the juice of both leaves. Tie the ends of the embroidery cotton together, but make sure that the petioles are not bound too tightly as the cotton will cut them.

I planted them in vermiculite, covering the container with plastic. In approximately six weeks baby plants emerged.

I now have two separate plants, each one having variegated leaves and solid green leaves growing from the same root. They are nearly big enough to flower and when they do, I will let you know the result.

I am hoping for a violet with variegated foliage with a deep violet blossom.

I hope others will try grafting leaves and have as much success as I have had.

SPONGE-ROK (Perlite)

The Rock That Breathes In Your Soil.

The permanent growing medium for every horticultural use from seed germination to soil conditioning.

If your dealer does not have Sponge-Rok write us. Dealer and Distributor inquiries invited.

Sample on request. Inclose 25 cents for mailing.

Phosphate Rock, Greensand, Hybro-Tite, Dolomite Limestone, Atlas Fish Emulsion, Atlas Fish Meal, Blue Whale, Blood Meal, Hoof & Horn Meal, Cotton Seed Meal, Steamed Bone Meal, True Green Organic Chelates, Hard Wood Ash, Ropco Compost, Vitoloam Concentrate, Charcoal, Nature's Way® African Violet Potting Soil, Sponge-Rok.

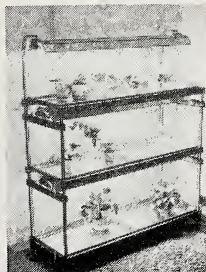
NATURE'S WAY® PRODUCTS FRED A. VEITH

3505 Mozart Avenue
CINCINNATI, OHIO 45211

Send stamp for price list to dept. V

NEW DECORATIVE PLANT STANDS

Economical — Convenient



3 Level
40 Watt
Shown
49 1/2" Long

Five models from 25 1/2" to 49 1/2" long.

Tray & fixture heights completely adjustable without tools. Convenient slide-out trays & fixtures. Made of gleaming aluminum & Redwood with or without fixtures & casters as desired. Save — Buy direct from maker!

15¢ Brings Catalog of Growth Fluorescents, Plant Stands, Growth Lamps & Accessories

SHOPLITE CO., INC.

566V Franklin Ave. Nutley, N. J. 07110

VIOLETS RETURN TO AFRICA

by Anne Stolberger

Box 3097, Dar-es-Salaam, Tanzania, East Africa

(This is the concluding installment of Anne Stolberg's story of her attempt to bring the African violet back to Africa, its native habitat, after she saw pictures of the many beautiful hybrids in *The African Violet Magazine*)

One early morning at about 6:30 I went out to the Makuti house. The insects had discovered my violets. Large insects, nothing at all like a mealy bug or a thrip. You could almost hear a form of grasshopper, like a locust, and his friend a large beetle and a caterpillar crunching the delicious leaves, from the kitchen steps. Delicate patterns of teeth marks, and new leaf formations greeted me daily. Everything I tried to stem the tide was to no avail. I was in despair but I need not have worried as much as I did, as the plants still grew, (and grew fast.) The first set of buds were eaten with relish and I was determined this would not happen again. Perhaps my amateurish eradication methods worked or the pests tired of them. Strangely enough I have not had this problem to any great extent again.

The plants were now fairly large, and had outgrown their first pots. I had designed myself a larger clay pot. Not too deep about four and a half inches in diameter. I had given the contract to a very nice "Bibi" (lady) down our dusty dirt road who makes her own earthen cooking pots for herself, and at a fee, for her friends. She finds the clay, shapes them, and bakes them herself. We had estimated the price each over long talks (about 12 cents of your money each). On the day of delivery I was in the Makuti house watering the plants. She came down our red dirt road balancing the pots on her head in a large straw basket. We greeted each other in the yard. Everything takes a very long time in East Africa. We were both in for a leisurely talk, with much laughter on both sides, before the clink of money passed. Suddenly from the direction of the Banda (garden) came yelps, barks, and the loud high call of a Siamese wailing. The straw basket hit the dust with a dreadful klunk, and we both ran. My large watchdog Alsatian had chased his rival in the household, a mother Siamese cat, and her three terrified kittens through the opening of the plant house, all among the baskets and the shelves. The plants were overturned by

tails and claws, the creeper ripped from the pole, the white lilies snapped. The worst havoc of all, of course, yes, you guessed it, were among the now even more precious seedlings. I draw a veil over the subsequent happenings, (especially to the dog who has been taught to know better). My lady friend shook her head sadly in deep sympathy. "Poli" she said. Which roughly translated means, "I'm sorry for you." She padded away in silence. I was left with a fresh pyramid of pots (some of them broken) and the mangled remains.

The end of this part of the story came quite suddenly.

Africa never does anything by halves. It burst on me.

My seedlings, now about 70, all rehoused in their new pots took advantage of six weeks of long cool nights. Although some of the larger plants were very lopsided, the Saint-paulia seedlings decided to show me at least what they could do. It was difficult not to hover over them, and more and more plants produced buds in great profusion. Different leaf formations appeared after this last drastic pruning. I now saw holly leafed varieties, wavy leaves, dark almost maroon leaves, some with red backs, and the prettiest of all, a lovely olive tailored plant shyly turned up before my eyes. Also I think some miniatures, with very tiny leaves, which seemed delicate and slow growing. I kept them very damp and shaded.

The first to bloom was a pale blue single, with a great many flower buds per stalk. I was a little disappointed as it resembled our own common local variety strongly. As more flowers came out many blossoms had streaks of dark blue.

This first plant has never stopped flowering since it first opened over four months ago. It now sports several handsome seed pods. In rapid succession before my fascinated gaze, came a huge white double, a small shy white star single, the first of this shape I had seen; then a large raspberry red star, a little crude in color but very game. (He had the worst of the kittens). Thick and fast they came. A beautiful orchid star single from Anne Tinari with a narrow olive leaf; a frilly peach single; another white double flushed with pink. On

and on they came. Abdullah, and Ali, (now quite forgiven) almost wrecked our triumph in their enthusiasm with the watering can, and I had to nip out smartly in the morning before they could do their worst.

There was a lull. Then the pink doubles entered the stage, and what doubles! Huge thick blossoms, some plants light, some dark, some tightly furled bursting with stamens, some semi-double much frilled and waved . . and ONE SINGLE almost red. This was delicate but seems stronger now. Several have very heavy dark foliage which seem to have difficulty in opening, and when the first flush of joy is over, I will attend to the needs of these.

Last but not least have been the heavily fringed dark double blues which are just coming into their own with a mass of furled petals and holly foliage.

We have had some strange cases. One a plant which could not make up its mind whether its leaves were to be petals, or the other way around; another multiplied crowns like a pot full of lettuce, and a few do not seem to keep a solid central crown, but prefer to split into many. None of these plants have flowered.

The pride of them all is a perfect plant; a light pink semi-double flushed with a darker pink, with huge yellow stamens. These are set off with a circle of medium large wavy glossy green leaves. It is a joy to behold and promises to be strong. It throws up stem after stem of blossoms and loves the climate. Can I say more than that?

As they come into flower they take their place with their kin for display purposes only, on a wide black stone shelf half inside a huge draughty ornamental fireplace. The draught helps to circulate the air to keep it damp and cool. I have about 30 African

violets here, flanked with trailing ivy, episcias, leaves of all kinds and ferns. On the floor is a beautiful maidenhair fern, in an enormous water-jar, and an Enthuriun Lily.

The sea glints and dances through the glass doors and the clouds pass quickly with shifting shadows.

I can really hardly believe that these plants grew from a seed as fine as pepper which can blow just like dust before the wind!

TO OUR AFRICAN VIOLET FRIENDS

This is an invitation for interested friends and customers to come see us as soon as you can and enjoy with us our beautiful African violets. List 10¢. **VIOLETS AQUAPLANTERS SUPPLIES FLORA CARTS**

MR. & MRS. GEORGE F. VINCENT

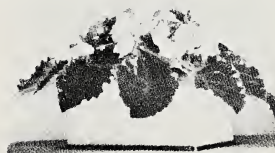
96 Paul Molbert Rd. Judice
Phone 873-8437 or 873-6961 Duson, Louisiana 70529

1971 "Judges & Exhibitors A.V. Handbook"

All changes, additions and new rules in this Turquoise Cover revision. \$2.00 per copy, or reduced prices if 25 or more copies purchased.

RUTH G. CAREY

3900 Garden Drive Knoxville, Tenn. 37918



AQUAMATIC SELF WATERING VIOLET PLANTER

Let your plants water themselves.
Single \$2.10; 6 for \$11.00; 12 for \$19.75; 24 for \$33.00.
P.Pd.

THE HOUSE OF VIOLETS
Dept. AV-8 936 Garland St. S. W.
Camden, Arkansas 71701

GRO-LUX	6 — 48" 40 Watt Gro-Lux	\$25.80	6 — 36" 30 Watt Gro-Lux	\$20.40
Prices subject to change.	6 — 24" 20 Watt Gro-Lux	\$20.40	6 — 18" 15 Watt Gro-Lux	\$17.15
GRO-LUX WIDE SPECTRUM	6 — 48" 40 Watt Gro-Lux Wide Spectrum	\$20.40		\$11.95
NATUR-ESCENT	2 — 48" 40 Watt or 2 — 24" 20 Watt or 2 — 18" 15 Watt Natur-Escent	2 for \$7.45		
VITALITE	48" — 40 Watt	2 for \$10.08	24" — 20 Watt	2 for \$9.70

SPACE-SAVER STANDS "SUNLIGHTER"

Beautiful 8-tray light weight steel stand 24" square, 54" high, 16" between trays. Hi-impact soft green plastic portable trays. Fluorescent fixtures complete with cord and plug available for each shelf. Ideal stand for apartment dwellers. Holds up to 30 pots per tray. Special bracket included for top shelf fixture when lights are ordered

Fluorescent fixtures extra, Sunbowl Planter \$15.45, De-luxe Intermatic Timer \$9.95.

Send for literature.
Add 4% Tax in Wis.

All items Postpaid



8-Tray Sunlighter \$36.95



4-Tray Sunlighter \$24.95

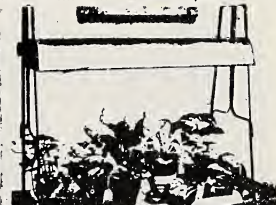


2-Tray Sunlighter \$12.95

FOR GRO-LUX ADD \$1.00 PER TUBE.

Available now carton of 2, 4, or 6 Gro-Lux, Wide Spectrum, Nature-scent or Vitalite tubes. Send for prices. Timers, Humidity trays, books and Fluorescent Fixtures. \$2.00 Sprayer free with \$15.00 order.

The Sylvania GRO-LUX Table Top Unit



PRICE \$19.95 ppd.
add \$2.50 for Humidity Tray.
24" High, 24" Wide

FLORALITE CO.

Phone (414) 762-1770
4124A E. Oakwood Rd. Oak Creek, Wis. 53154

A Foote on the Violet Path

By Grace Foote



Cordelia and Harold Rienhardt still on Cloud 9 because their African violet, "Happy Harold," in full color made the Sunday cover page of Empire, magazine supplement of the Syracuse Herald American newspaper, which also carried a writeup and pictures of not only the Rienhardts but Mrs. Duane Champion, Mrs. Harold Schmelling, Mrs. John Trump, Mrs. Richard Gundlach, Helen Shore, S. W. Bobbett, Michael Luscuola, Mrs. Charles Ferat, Robert Casey and Robert Allgaier at the annual show of the Syracuse African Violet Society . . . I was delighted to see all those Texans from Austin at the New York convention and to learn that two growers from our area went to the Dixie convention and that Texas is now a part of the Dixie setup. Incidentally,

we have a new AVSA affiliate right here in my home town—it's the African Violet Culture club of Port Arthur, Texas, recently organized with Mrs. James I. Bartlett as president . . . Y'think it's too early to start planting terrariums for Christmas? Have you ever thought of using your kitchen bottles—the ones with the wide mouths and large cork stoppers—as terrarium material? . . . Too bad our African violet growers aren't seen on national television—not too long ago Mrs. E. A. (Melva) Nelson, AVSA second vice president and advertising manager, appeared on KMOX-TV, Channel 4, and demonstrated African violet plantings . . . Mrs. G. H. (Gladys) Wilkins of the Houston African Violet Study Club, who is still trying to get an AVSA convention in



ENTER YOUR
PLANTS IN
1972 —
WIN A
FLORACART

NOTE—The manufacturers of the popular Flora Cart are happy to again present a Flora Cart (Model BA3 complete unit) as an award. CLASS—Three specimen plants (1 true purple, 1 pink, and 1 white, any variety) scoring the highest points. Each plant must score at least 85 points. These plants are to be entered in the regular classes for true purples, pinks and whites.

1953—Mrs. Ronald B. Beaume, Detroit, Michigan
1954—Mrs. E. L. Perdue, Donaldson, Tennessee
1955—Rev. Harold L. Thompson, Birmingham, Michigan
1956—Mrs. L. A. Beck, St. Joseph, Missouri
1957—Mrs. J. R. Bush, Muncie, Kansas
1958—Mrs. Edward Casey, Rochester, New York
1959—Mrs. Clarence Kudek, Bowling Green, Ohio
1960—Mrs. Alexander R. Colyer, Brightwaters, New York
1961—Mrs. Joseph Frost, Indianapolis, Indiana
1962—Mrs. J. W. Shuey, Richmond, California
1964—Mrs. George Phillips, Arlington, Texas
1965—E. D. Wyke, Columbus, Ind.
1966—Mrs. Johnny Majorano, Miami, Fla.
1967—Mrs. Karl C. Ohlson, Lynn, Mass.
1969—Mrs. Wallace Behnke, Newark, Dela.
1970—Mrs. Frank Luedtke, Racine Wis.
1971—Mr. and Mrs. John Gutridge, San City, Calif.

For the Finest in Indoor Gardening!

ENJOY A FLORACART

World's Finest Portable Indoor Garden
For use with Rapid Start Fluorescent Lights!

FloraCart is the original, most popular movable unit for easy indoor gardening! Raise luxurious African violets . . . force spring flowering bulbs and get strong plants from all seeds and cuttings! NOW every FloraCart comes with beautiful molded fiberglass trays (19" x 49" x 1½") . . . lightweight and strong, easy to keep clean, and impervious to moisture, chemicals, and weather! Choose from two FloraCart models: 3 Trays, \$67.10; 2 Trays, \$52.35. (Light Fixtures additional.) Rugged lifetime construction of aluminum tubing. Has smart new decorator-type 2¼" casters. For the heavy-duty 4" casters shown in picture, add \$1.75. Equip your FloraCart with Combolite fixtures designed especially for flower culture, combining incandescent and fluorescent lights, proved superior to either one alone!

Write today for illustrated catalog. When you order, send check, money order or use Master Charge or Bank Americard. Give number.

Ohio residents add 4½% Sales Tax

**Tube
Craft inc.**

1311C West 80th Street
Cleveland, Ohio 44102

Houston, recently lectured on African violets and held an African violet display during a series of lectures and mini flower shows sponsored by the Houston Botanical Society at Memorial Park in Houston, Texas . . . All of you who didn't go on that Sea Venture cruise to Bermuda after the New York convention really missed a treat! There were more than 700 persons on the ship and by the time we returned practically everybody knew everybody else. The 40 AVSAers on board had a great time winning prizes at the "Hat Parade," "What's Your Name?", bingo parties and horse races. Of course, there was a lot of sun-burns and "peelings" after all those golf games, motor-bikes, surrey rides and those cruises through the coral reefs. But it was worth it!

ANSWER, PLEASE!

Grace Eyerdom of Granger Gardens, Medina, Ohio, is asking a favor of you AVSA members. Numerous times throughout the year Granger Gardens is asked to furnish awards for shows. Now, Granger Gardens would like to know who won these awards and with what plant the award was won.

As it now stands, Granger Gardens does not know whether or not the award was given to an exhibitor or what disposition was made of the award.

"We want to develop the easiest plants for you to work with," Mrs. Eyerdom explained. "It will help us in our hybridizing program if we know what plants won our awards."

Stim-u-plant

Helps You Grow Finer Blooming African Violets!



better planting

New formula
high organic
Not too heavy or light
Has shredded spagnum moss
Decomposing humus
aerates soil,
holds moisture,
feeds beneficial soil bacteria
Better drainage than
lightweight mixes.

soil conditioners

Vermiculite Charcoal
Peat Moss



easier feeding

liquid balanced 5-8-7 formula
Easier to use.
Concentrated for economy
All food—no residues.
Gives plants 13 needed trace
elements.



spray PEST CONTROL

Quick, easy to use
Kills aphids & mites,
spiders & plant lice,
exposed thrips & white flies,
mealy bugs on house plants

better feeding

A finely ground food,
pure USP chemicals.
Quickly available to plants.
Balanced 5-8-7 formula,
gives more blooms,
healthier plants
Proved by years of use.
Contains 13 needed trace
elements.



plant food powder

High-analysis 15-30-15, in-
stantly soluble. A High
powered plant food, PLANT
POWER is strong enough for
outdoor plants yet formu-
lated for African Violets
and other house plants.
Package makes gallons.



VC-13 soil insecticide

One-shot soil insecticide.
Controls nematodes, spring-
tails, grubs
cutworms, ants, gnats, sym-
philids.
Buy from your dealer or
grower.



Stim-u-plant

Columbus, Ohio 43219

"The finest in home garden aids
for over 50 years."

Simplify Care With Wick Watering

Mrs. W. F. Anderson
360 Tulip Drive
St. Louis, Missouri 63119

Proper watering is one of the most important requirements for growing beautiful African violets. An easy way to water is by using a wick and a water reservoir so that plants always have as much water as they need. The capillary action of wick watering will supply as much water as the soil and plant roots will absorb without filling all air spaces in the soil. Not all plants require the same amount of water. The size of the reservoir can be adjusted to the plant's needs. When the surface of the soil is moist the wick is operating properly. If the soil stays too wet use a smaller diameter wick. If the soil stays too dry, use a larger wick.

In addition to watering, the plant can be constantly fed by keeping a dilute solution of water soluble fertilizer in the reservoir. If desired, the plant may be given a drink of insecticide. To feed, dissolve one-fourth the quantity of fertilizer recommended by the manufacturer in a glass or plastic bottle and add to the reservoir as necessary to keep it filled. Many violet growers choose to alternate fertilizers for feedings. This can be done when wick watering, too. Some growers prefer to let the reservoir empty and the wick become dry before adding more water. This allows the soil to aerate between waterings.

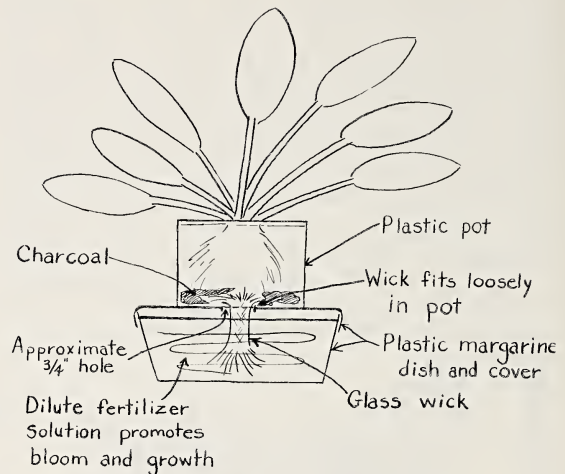
A loose porous soil should be used for wick watering. Charcoal and Sponge Rok in the soil help keep the soil aerated which is important.

The size of wicks may vary according to size and type of pot, whether clay or plastic; porousness of potting soil; size of plant and how actively it is growing and blooming; season of the year, temperature, amount of humidity and other conditions under which the plant is grown.

Wicks may be fiberglass of various dimensions—flat or round. Such wicking is a spun glass fiber which does not decay or corrode and is chemically neutral. Glass wicks may be cleaned and sterilized in Clorox to be re-used. Nylon wicks especially for wick watering also are available commercially.

Strips of nylon knit material such as hosiery or lingerie, any yarn, cord or rope which will draw the water from the reservoir into the soil can be used for wicks.

To make a wick from nylon hose, cut a 2" strip lengthwise (about half of one stocking)



After inserting wick, fray end and spread over bottom of pot.

Hole should insure wick loose in pot to be sure not to stop wick action.

for pots up to 3". Use a wider strip for larger pots up to a full stocking cut into two strips for a 6" to 8" pot. Bring the piece of hose through the hole in the bottom of the pot and hold it against the side of the pot almost to the top then proceed to pot as usual. For large pots divide the wick bringing half of it up on opposite sides of the pot.

When using fiberglass wick, bring the wick through the hole in the bottom of the pot, fray out the end and spread the fiber strands wheel-like over the bottom of the pot then proceed to pot as usual.

When wick watering, it is important that the crown should not be planted too deep. Keep the soil level almost as high as the pot rim.

Be sure the wick passes easily through the hole in the bottom of the pot. If the hole is so small that the wick fits tight, capillary action may be choked off. If necessary, file the hole in a clay pot, use a drill or heated tool to enlarge the hole in a plastic pot, or cut a larger hole in a styrofoam type pot.

The wick should reach the bottom of the reservoir to get the greatest benefit from wick watering. The wick may be longer and lay on the bottom of the well. The size of the reservoir depends on how often the water supply will be checked. Reservoirs may be as small as one-half cup or hold as much as four

quarts or more. Reservoirs may be commercial wells supplied with special wick pots or can be pliable refrigerator dishes with fitted lids or may be common throw aways such as plastic margarine tubs, liver cups, up to half gallon ice cream cartons. With larger reservoirs the period between watering is longer.

Any dish with a flat bottom and fitted lid may be converted to a reservoir. Having separate reservoirs for each plant instead of a community pan for many plants is a safety factor to prevent any spread of insects or disease.

The lid will hold the plant. Make a 1" hole in the center of the lid for the wick to pass through easily. If the lid is large, a second hole cut near the rim will be a convenient opening for adding water without lifting the pot.

Fancy glass dishes, decorative pedestal bowls, or glass containers such as peanut butter or jelly jars can be used without a lid, placing the pot partially within the container if the opening is small enough to hold the bottom of the pot above water. Or, of course, a glass container may be used with a lid. With glass reservoirs it is easy to see the water level. However, there is a disadvantage since algae develops more rapidly in clear glass or transparent plastic containers.

Approximately once in 5 or 6 weeks, water the plant from the top to flush the fertilizer salts down into the soil. After doing this, clean the reservoir and put in fresh solution. Keep an eye open for any bugs in the reservoir. After potting, inserting the glass wick in the water is all that is necessary if the potting soil was moist. The plant can go back under the lights. When using either nylon hose or commercial nylon wick or any type of cord, soak the wick and pot in warm water until the soil surface is damp before placing wick in reservoir. If potting soil is dry, it may be necessary to water from the top and soak to establish capillary action.

Plants may be wicked after potting by hooking the wick gently through the pot to the surface of the soil. Using nylon hose in this manner, it will help if the hose is wet when inserted.

Wick watering is a great time saver and especially helpful for vacationers. With lights on a time clock and all old leaves and blossom stems removed, the plants will do quite well for three or more weeks. Wick watering has another plus in its favor because it eliminates ring spot or water burns from dropping water on foliage, or fertilizer burns from fertilizer solution spilled on leaves. The greatest value

is eliminating alternate over - and under-watering. It is nice for gift giving to inexperienced growers who may be careless about watering.

AFRICAN VIOLET MAGAZINE advertisers have special wick pots and replacement wicking. Write for their price lists. Two of these are:

"WIK-FED" pots available from the Hypnexus people, Hydroponic Chemical Company, Copley, Ohio 44321. They have fiberglass wick, 8 strand with woven cover @ \$10.95 for 50 feet. They suggest wicks 3" long with $\frac{3}{4}$ " inserted through center hole in pot, fray end, cover with moist soil and proceed to pot in usual way.

The "RESERVOIR WICK POT" is available from Volkmann Bros. Greenhouses, 2714 Winert Street, Dallas, Texas 75219. They have a single strand with woven cover nylon wick @ 10¢ per foot. Instructions with the pot suggest inserting half of the 6" wick into the pot laying it over 1" of soil in the bottom of the pot and then potting as usual, soaking pot and wick after potting and draining before putting wick in reservoir.

Experiment by wick watering a few plants using different types of wicks and reservoirs to find what works best for you. See if this method results in lush growth and more bloom for you.

IMPORTANT NOTICE

By Ruth G. Carey

Groups desiring to sponsor a judging school, please write Mrs. William Krogman, 1325 Parkway Drive, Brookfield, Wis. 53005. She is the co-chairman to register all schools and will be working with Mrs. James Carey, AVSA chairman of Shows & Judges.

Mrs. Warren E. Churchill, 11 Crest Road, Sharon, Mass. 02067, will be co-chairman to approve teachers' questions for all judging schools.

Mrs. Thomas J. McKneely, 6135 Tompkins Drive, McLean, Va. 22101, will be co-chairman responsible to write the questions for Lifetime Judges certificates, which will be approved by chairman, Mrs. Carey. Mrs. McKneely will receive the answers from the judges, grade papers and mail back to the judges.

Mrs. J. T. Cotton, 228 Tall Oaks Drive, Knoxville, Tenn. 37920, will be assisting Mrs. Carey in mailing out the newsletters.

My deep appreciation and sincere thanks to each of these gracious ladies for their willingness in assisting me in these capacities.

"GARLANDS OF GOODIES"

The publication that's proof positive that people who grow African violets eat! First copies are off the press now. They contain over 1,000 recipes from

- deep in the heart of Texas
- the sunny South
- right off the farm in Minnesota
- north of the border
- the rockbound coast of Maine

Send for your cookbook today. Use the attached coupon to get the introductory price.

Get an extra! It will make a lovely Christmas or hostess gift.

In bookstores, they will sell for \$4.00. Take advantage of the introductory price and order your copy today. Discount prices to clubs.

"GARLANDS OF GOODIES"

% Abigail K. Sullivan

3 Copperdale Drive

Huntington, L. I., N. Y. 11743

Please send me _____ copies of "GARLANDS OF GOODIES", the cookbook of recipes from African violet growers, at \$3.25 per copy.

\$_____ is enclosed.

Name _____

Street _____

Town, State _____ Zip Code _____

The Green House GRO-CART



See us at the:

Handsome indoor garden plant stand brings your garden into your living room.

Sturdy light-weight steel tube construction for durability. The soft gold finish and graceful lines add elegance to the decor of any home or office.

Convenient sizes 3-tray \$67.50; 2-tray \$55.50 includes molded gold-beige trays and top light bracket.

Light fixtures at additional cost. Write for free Gro-Cart Brochure.

Southern California Home & Garden Show
Southland Home & Garden Show
Southern California Horticultural Inst. Show
Orange County Fair
Los Angeles County Fair
Numerous African Violet & Flower Shows

The Green House

African Violets & Supplies (213) 925-0870
9515 Flower St., Bellflower, CA. 90706

LONG-SUFFERING HUSBAND OF VIOLET HAPPY WIFE STARTS BINDING BOOKS

*By Hendrik van Laer
39 Fleetwood Avenue
Albany, N. Y. 12208*

I am starting to bind books as a hobby and Mrs. van Laer said I could bind her African Violet Magazines when I became proficient at the job.

While I am not a constant reader of the magazine, I picked up the January 1972 issue to examine it for size, thickness etc. and happened to open it at page 37 where Mrs. Ross V. Lahr had an article on the history of the African violet in the U. S.

I read this with considerable interest noting that Armacost and Royston of West Los Angeles had started to propagate a plant in 1927 and released it to growers throughout the country in 1932.

I gave Mrs. van Laer her first African violet, 'Blue Boy', for our 4th wedding anniversary on March 20, 1932. This probably makes her one of the first violet hobbyists in the country.

I was walking along the main shopping

street in Albany, N. Y., when I spied a plant in the window of the largest florist in the area, Fred Danker, whom I was acquainted with.

Mr. Danker had been a grower of orchids and exotic plants for many years with extensive greenhouses. He was in the store and waited on me personally. He strongly advised against the purchase as he had the plant with two others for window display only and stated that they would not grow in a home as they required special conditions and could be grown in greenhouses only.

As I recall he said he had purchased them from some grower in Utica, N. Y., though I am not sure of this.

After three-quarters of an hour discussion on growing various plants and my explanation of my wife's way with them, he very grudgingly set a price of \$1.50 (quite high in those days) and let me have one plant. He was still insisting as I went out the door that it would not grow in a home.

Mrs. van Laer had this original plant for

PLANT MARVEL

"feed as you water"

The Choice of All Flower Growers



**COMPLETE WATER
SOLUBLE FERTILIZER
FOR GROWING
AFRICAN VIOLETS**

PLANT MARVEL 12-31-14 . . . a scientifically balanced 100% water-soluble plant food is used by leading professional and many amateur growers of African violets because it supplies the needed foods. in immediately usable form and in just the right proportion. It supplies the entire root system with natural, healthy growth and bloom. Very easy and economical to use . . . a 45¢ package makes 68 qts., \$1.10 package makes 125 gals., \$1.75 package makes 250 gals. of rich liquid plant food. Also available in 2½ lb. can \$3.50 and 5 lb. can \$5.95. — Postage paid.

FREE SAMPLE: Write for free sample and copy of our African violet folder.

**PLANT MARVEL'S
SCENTED AFRICAN
VIOLET SPRAY.
IDEAL FOR
HOUSE PLANTS AND
AFRICAN VIOLETS**



Kills hard to get Mealy Bugs, Aphids, Spider Mite, White Fly and many other insects. No harm to bloom or foliage when used as directed. Won't stain fabrics or wallpaper. Harmless to children and pets. Pleasantly scented. The ideal insecticide. 5 oz. can \$1.10 at your dealer or order direct.

PLANT MARVEL LABORATORIES
Dept. AV72, 624 W. 119th St.
Chicago, Illinois 60628

15 years. I used to stop in and see Mr. Danker once in a while and let him know that it was still going strong. He never quite got over this.

Nor did I! Little did I know what I was starting. As the pinks, doubles, etc., (you name it) came along over the years the collection grew.

When all the paint came off the house one spring showing the outline of the 'Violet Room' where the dampness from some 300 plants had driven through the walls with winter heat on in the house, I said enough is enough! We will

NEW VARIETIES FOR FALL

More of our new series with huge double flowers and sturdy tailored foliage. These have white-edged blooms.

JUST BEAUTIFUL—light fuschia, foliage is pinkish.

ALICE HENRY—pink with pink foliage.

SILVER SWIRL—blue with chartreuse foliage.

Order from this ad. Plants \$2.00 each plus \$1.50 shipping. No fall list. Still in effect is SPRING LIST listing other variegates and miniatures. Stamp please.

CHAMPION'S AFRICAN VIOLETS

8848 Van Hoesen Road, Clay, New York 13041
Tel. (315) 699-7317

POSTPAID SUPPLIES

Sudbury Soil Improvement Kit	\$6.50
Sudbury PH Soil Test Kit	1.49
Humiguide Hygrometer	3.75
African Violet Book	
By Helen Van Pelt Wilson	7.95

INSECTICIDES AND CONDITIONERS

Dr. "V" Soil Insecticide	12 oz. can	\$3.25
	10 dose packet	1.25
Stim-U-Plant VC 13	4 ounces	1.25
Anti dione PM	5 ounces	1.50
Rock Phosphate	2 pounds	1.50
Dolomite Limestone	2 pounds	1.50
Sponge Rok (coarse)	½ bu.	2.75
Coarse Vermiculite	½ bu.	2.75

PLASTIC POTS

WHITE OR UTILITY COLOR. ALL POSTPAID. Please specify both Color and Type. If not specified, our choice will be sent.

	25	50	100
2" Regular	\$ 1.40	\$ 2.15	\$ 3.75
2¼" Regular or Square	1.50	2.25	3.95
2½" Regular or Square	1.70	2.95	4.75
3" Regular or Square, or Tub	1.95	3.50	5.95
3½" Regular or Tub	2.25	3.95	6.95
4" Regular or Tub	2.50	4.50	7.95
5" Tub	4.75	8.75	16.50
6" Tub	5/2.25	10/3.75	25/5.95
Jet Black Plastic Saucers	25	50	100
3"	\$2.25	\$4.25	\$ 7.95
4"	2.95	5.40	9.95
5"	3.40	6.60	12.25
6"	4.00	7.75	14.25

Due to high postage minimum order \$5.00.

Complete list of house plant supplies for stamp. Texas residents include 5% Texas Salse Tax.

THE WALKERS

Box 150-X Luling, Texas 78648

have to do something.

We looked into the greenhouse problem but finally settled on fluorescent lights in the basement in 1950. I built tables, took the insulation off the hot water pipes and installed four, each 2 tube (Daylight) four-foot fluorescent lights over the table 5 x 10 feet in size. We tried different heights from the table for the lights and different soil mixes until we arrived at a satisfactory solution. By this time the table situation began to grow until now we have 12 lights (daylight tubes still the most satisfactory), fans for air circulation, outside vents when needed, and finally put in a large air conditioner for the comfort of the plants in the summer time. The last addition was an Emerson window greenhouse in the original 'violet room'.

Mrs. van Laer now has 1500 violets (some 800 varieties), about 200 cacti, numerous ferns, episcias, gloxinias, sinningia, Xgloxinera, gesneriads, streptocarpus and related plants, almost all in constant bloom.

The cellar is full, the Emerson greenhouse is full, all window sills are full and we even have two Christmas Cacti in the attic in a sunny window.

Mrs. van Laer does all the work with the exception of collecting maple leaves in the fall for our priceless compost pile.

My main effort is encouragement. She just added 18 violets, 2 sinningia and 6 tuberous gloxinias this last week from Buell's in Eastford, Conn. as a result of a visit to the Springfield flower show. This is in addition to 12 Lyndon Lyon violets purchased in early February.

I HAVE TO START BINDING THOSE MAGAZINES—1949 to date.

Dixie Convention Now Being Planned

Plans are taking shape for the Dixie African Violet Society convention set for April 4-7, 1973 in Panama City Beach, Fla., at the Chateau Hotel, 12525 W. Highway 98.

The Miracle Strip African Violet Society of Panama City will host the 1973 parley, the theme of which will be "Flower Power With Violets." Chris Huebscher will serve as show chairman.

Dr. Jerome E. Brown of Baton Rouge, La., is the 1972-73 president of the Dixie Society, which has just admitted Texas and Arkansas as affiliated members.

Don't send names of newly elected officers to the Magazine Editor. Send them to Betty Weekes, Affiliate Chairman.

DOCTOR! OH, DOCTOR!

Andy Anderson
9515 Flower St.
Bellflower, Cal. 90706

In my day to day work as Contracting Officer for the Department of Defense, I travel all over Southern California. Rather than drive a government car, I prefer to drive our station wagon with prominently displayed signs advertising "The Green House" and African violets. (The old boy is always thinking!)

The other day I parked by a Pasadena restaurant to have lunch with a couple of contractors.

After lunch we were getting into the car when I heard someone calling, "Doctor! Oh, doctor!" I saw an attractive, middle-aged lady hurrying toward us. Always willing to help in an emergency, I waited.

"You are an African violet doctor, aren't you?" she queried.

She held forth the patient. It was sick: An African violet plant stuck in a small jar of discolored water. Apparently, a long-necked older plant had been stripped, and the neck repotted. Over-watering had caused rot in whatever roots were left.

The amazing fact was that the crown and the dozen or so leaves were intact and the neck didn't seem too much damaged. So much for the diagnosis.

The treatment? Old Doc Anderson recommended immediate removal from the water; scraping the neck lightly, when dry; potting in a 2½-inch pot, using a core of vermiculite in the center of a good African violet mix and a light application of B-1.

I was tempted to add, "Take two aspirins and call me in a week," but refrained. My Doctorate doesn't quite cover that.

After I returned to the contractors' office, it was a little difficult to enter into hard-nosed negotiation, especially when he would say:

"But, Doctor Anderson, look at it this way."

JUDGES SCHOOL

Mrs. T. B. McKneely will be the instructor at the Potomac Council of African Violet Judges School for AVSA Judges to be held Sept. 30 at 9 a.m. at the Cerebral Palsy Center, 111 No. Cherry St., Falls Church, Virginia. The fee for the one day course is \$5.50, lecture in the morning with a study period and test in the P. M. Mrs. Carey's latest Handbook to be read and studied carefully. The Handbook is available from Mrs. Carey, 3900 Garden Drive, Knoxville, Tenn. 37918, at \$2.00 a copy. For further information contact Mrs. A. F. Boland, 6415 Wilcox Court, Alexandria, Virginia, 22310.



Increase Your Violet Family AFRICAN VIOLET PLANTS

Over 425 new and old varieties of African violets, including miniatures, Rhapsodies and Granger Gardens latest.

Write for our 1972 catalog listing plants, potting soil, pots, labels, fertilizers and insecticides.

AFRICAN VIOLET COLLECTION

10 labeled plants, our selection, prepaid \$9.00

FRESH CUT LEAVES

20 leaves of your selection from our catalog, prepaid \$7.00.

Elley's Greenhouses

Box 231

Cameron, Texas 76520 Highway 36 and 190 West

Open only on Saturday and Sunday afternoons

HYPONeX® Soluble PLANT FOOD Complete



Feed Your AFRICAN VIOLETS HYPONeX 7-6-19

Produces higher yield of stronger, better textured, faster growing flowers. Clean, odorless. Balanced for complete feeding of African Violets. Dissolves instantly to feed root systems when watering. Fine for cuttings. Reduces root shock of transplants.

PRICES: 2 oz., 39¢—5 oz., 69¢—10 oz., \$1.29—2 lb., \$2.75—5 lb., \$5.95—10 lb., \$10.95—25 lb., \$19.95 50 lb., \$29.85—100 lb. \$49.50.

NOW, TRY HYPONeX HIGH ANALYSIS SPECIAL PURPOSE PLANT FOODS

Feed according to the special needs of your plants and the nature of your soil. Experiment. Many report fine results with plants, trees, lawns, etc. by their choice from following HYPONeX formulations.

20-20-20	30-10-10	25-20-10	25-5-20	15-30-15
15-10-30	10-25-25	10-20-30	10-30-20	10-40-15

HIGH ANALYSIS HYPONeX RETAIL PRICES:

8 oz., \$1.29—2 lb., \$2.95—10 lb., \$11.95
25 lb., \$22.95—50 lb., \$35.85—100 lb., \$58.50

If dealer cannot supply, order direct.

Write for free catalog of 75 OnEX products. Dealers, greenhouse operators and nurserymen write for commercial prices.

HYDROPONIC CHEMICAL CO.
P. O. Box 4300 Akron, Ohio 44321



QUEEN HELEN — Named in honor of immediate past president Helen Van Zele, Lemon Grove, Calif. by Tinari Greenhouses. (Photo by F. Tinari, Jr.)

HONEY BUNNY
Best White in Show
by Mrs. Arthur Richard



(Photo by Burton)

THE GREAT WHITE WAY – Theme of New York AVSA Convention



(Photo by Burton)



Musings from the "Mini-Mam"

*Mrs. Sidney "Ellie" Bogin
Chr. Miniature & Semimini. Class.
39 Boyd Street
Long Beach, N. Y. 11561*

Random thoughts at 2:00 A. M.: It really is pleasant writing at this hour of the night without any distractions!

The Convention in New York came off quite well. From the little I saw of the show room, the plants were of good quality and the Court of Honor was spectacular. There were so many things to be seen to, as vice-chairman, I only managed one brief tour through the showroom.

"Little Red" (Maas) made best miniature and "Tammy Teens" (Lyon) was best semi-miniature, both excellently grown by Martha Tucker, a member of my local club. My "Pink Up" (Lyon) was second best miniature.

A month earlier at my own Long Island African Violet Society Show, my little "Pink Up" made best miniature and my "Pink Trinket", that lovely variegated beauty of Ethel Champion's was best semi-miniature. At that time, Martha's "Little Red" was the second best-miniature. If it had more blooms on it then, I'm sure it would have been best. The color on it is magnificent. It is a truly red single that stays on with very dark leaves and a heavy bloomer. As lovely as Leila Eginetes said it was.

"Pink Up", which stays very small and has tiny pink rose-like bloom on tiny dark foliage, was also crowned "Mini Queen" in "Mini-Town, U.S.A." at the Town and Country African Violet Show in Pennsylvania.

It would be nice if more of the various local clubs would let me know which miniatures and semi-miniatures have been winning in their shows. Eventually, I might be able to compile a list of the best in both classes.

Lyndon Lyon is working on miniature trailers that he says "are so small you can put them in your pocket", so we have something really exciting and new to look for in the near future.

Now that the Convention and all the work involved is a thing of the past, I expect to get started on the new Miniature and Semi-Miniature List. I appreciate the letters I've been getting telling me which plants do not seem

to stay under the 6" or 8" limit for those growers. Please do write in if you are having the same kind of problem. It is only through many growers, all growing under different conditions, that we can arrive at what is truly miniature or semi-miniature.

I hope you all enjoyed the fine article by guest columnist Jerry Barnard. There will be others from time to time.

It is getting lighter outside and Brandy, our German Shepherd, is looking at me with big sad, tired eyes. Have a good morning!



MINI ARRANGEMENT — African violet growers who are partial to miniatures might be interested in this lovely mini arrangement, done by Mrs. Fred L. Tretter of St. Louis, Mo. Miniatures lend themselves to many uses in the home, whether on a shelf, a table or in an arrangement.

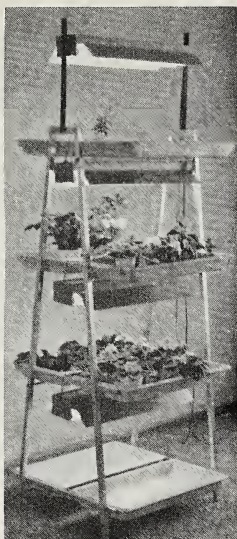
Lumen-Liter Plant Stands are made of Gleaming Aluminum square tubing with high impact soft green trays. Lights are easily adjustable above trays with chains.



Ripe-n-Gro Sunlite 17 in. diameter 19 in. high Avocado Green with 22 watt wide spectrum Fluorescent Lamp \$24.95 P.P.



4 Tray \$28.95



8 Tray \$39.95

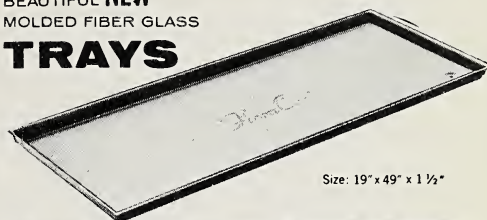
Fixtures for above stands with 2-24" — 20 watt cool white tubes \$14.95 each with cord, plug and 4 plug cord and switch. Free sprayer included. Add 4% tax in Wisconsin. Send for literature.

FLORALITE COMPANY

Phone (414) 762-1770
4124A East Oakwood Rd. Oak Creek, Wis. 53154

NOW...FOR YOUR *FloraCart*!

BEAUTIFUL **NEW**
MOLDED FIBER GLASS
TRAYS



Size: 19" x 49" x 1 1/2"

THE ALL-PURPOSE TRAY FOR FLOWER GROWERS!

FITS ALL *FloraCarts*...Interchangeable on all models!

ATTRACTIVE NEUTRAL COLOR...Permanently molded-in to every tray!

LIGHT-WEIGHT AND STRONG...Easy to handle...Won't dent or break!

RUST-PROOF—RESISTS CHEMICALS...Impervious to moisture, corrosion, weather!

EASY-TO-CLEAN SURFACE...Washable, hard satiny finish!

HAS CONVENIENT DRAIN...For draining ..without removal of plants!

Price: 1 Tray—\$9.55 2 TRAYS—\$18.40 3 TRAYS \$26.55

**Tube
craft inc.**

Remit by Check or Money Order, or use your Master Charge or BankAmericard . . . give number. F.O.B. Cleveland, Ohio. Ohio Residents add 4 1/2 % sales tax.

1311 West 80th Street
Cleveland, Ohio 44102

THE PARK NURSERIES AFRICAN VIOLETS

1200 St. Clair Avenue

ST. PAUL, MINNESOTA 55105

Write now for our new list of violets

Created by

THE PARK NURSERIES

Our new introductions are truly outstanding



MINI ARRANGEMENT - "Teahouse of the August Moon" by Mrs. Edw. W. Buschke, Hasbrouck Heights, New Jersey. Dancin' Doll blossoms and wisteria vine.

**"TEAHOUSE OF THE
AUGUST MOON"**

Exhibited by
Mrs. J. Fred Brenner
N. Brunswick, New Jersey



(Photo by Burton)

PINK DREAMIN' - Unusual container with miniature exhibited by Ozzie Weiss.



(Photo by Burton)

BOYCE EDENS RESEARCH FUND

Mrs. Paul O. Gillespie, Sr.
5201 St. Elmo Avenue
Chattanooga, Tenn. 37409

Glendale AVS in memory of Phyllis Wilkenson and Martha Schold	\$ 10.00
Hattiesburg AVS	5.00
Bakersfield AVS	10.00
AVS of East Bay, CA.	25.00
Bergen County AVS	25.00
Manhattan AVS	5.00
Donation by Grace Gillespie in lieu of expenses to BERF	8.00
Hi Country Workshop in memory of Miss Ruth E. Dodge	5.00
Fleur de Lis AVS	10.00
Green Thumb AVS of Mass.	5.00
Rocky Mt. AVS in memory of Miss Ruth Dodge ..	5.00
Tropic Hills Garden Club in lieu of speaker's fee to Mrs. R. I. Yawger	10.00
AVS of Canton, Ohio	5.00
Green Thumb Club of Leesburg, Fla., in lieu of speaker's fee to Mrs. J. A. W. Richardson	5.00
Pinella AVS of Florida	25.00
Evening AVS of Des Moines	8.25
Corsicana AVS of Texas	5.00
Millie Blair AVS of California	6.00
Metropolitan AVS of St. Louis	15.00
Corpus Christi AVS of Texas	10.00
Nightshade AVS of St. Louis	5.00
Wichita AV Study Club	10.00
San Mateo County AVS	10.00
AVS of Alexandria, La.	5.00
Long Island AVS	25.00
Santa Monica Bay Chapter in memory of Mrs T. D. Flevin	5.00
1st AVS of Louisville in memory of Mrs. Mildred Zurschmiede	50.00
AVS of South Jersey in lieu of transportation for Mrs. Samuel Bishop and Mrs. C. A. Woods	5.00
Donation from Mrs. S. L. Itallie of The Netherlands	20.00
AVS of Birmingham in lieu of Mrs. Grace Gillespie's traveling expenses	12.00
San Cruz AVS	5.00
Amethyst AVS of Missouri	10.00
T.H.E. AVS of B' ham. in lieu of Grace Gillespie's traveling expenses	10.00
Mrs. R. E. Caye in memory of her mother, Mrs. Mary E. Abel	5.00
Union County Chapter AVS	10.00
TriCity AVS of Piqua, Ohio	10.00
Saintpaulla AVS of Tacoma	10.00
1st Austin in the name of Highland Mall Merchants	10.00
Naugatonic AVS of Connecticut	10.00
Northern City Council AVS	25.00
Mrs. L. C. Kiehl in memory of Mrs. W. Kildahl	3.00
Windsor AVS in memory of Mrs. Donald Matthews	25.00
Indian Capitol AVS	5.00
Friendly AVS in memory of Miss Ruth Dodge	5.00
Mr. Larry Seaman donation	5.00
Tallahassee AVS	5.00
Delaware AVS in lieu of traveling expenses for Mr. and Mrs. Richard Myers and Mrs. Chas. A. Wood	5.00
Daytime AVS	25.00
Capitol City AVS of California	25.00
Helen and Joan Van Zele in memory of Mrs. Mildred Gilken	25.00

AVSA BOOSTER FUND

Mrs. Marvin Garner
1010 Edgewood, S. E.
North Canton, Ohio 44720

TOTAL TO FEBRUARY 1st, 1972	\$4,625.42
Contributors: (Feb. 1972)	
Mrs. W. F. Anderson, St. Louis Mo.	\$ 7.50
In lieu of speakers fee to—	
Cinderella A. V. Club, St. Louis, Mo.	
GRAND TOTAL TO MARCH 1, 1972	4,632.92
TOTAL TO MARCH 1, 1972	\$4,632.92
Contributors: (March 1972)	
Anonymous	5.00
Fleur de Lis A.V. Club, St. Louis, Mo.	10.00
Mrs. W. F. Anderson, St. Louis, Mo.	5.00
Total for month of March, '72	20.00
GRAND TOTAL TO APRIL 1, 1972	\$ 4,652.92
TOTAL TO APRIL 1, 1972	\$ 4,652.92
Contributors: (April 1972)	
Mabel & Glenn Hudson, Westfield, N. J.	\$ 9.40
In lieu of expenses for Judging show—	
African Violet Club of Trenton, N. J.	
San Mateo County African Violet Society	\$10.00
Redwood City, California	
Corpus Christi A. V. Society, Corpus Christi	
Texas	10.00
Mabel & Glenn Hudson, Westfield, N. J.— ..	7.50
In lieu of Judges expenses for Bergen	
County African Violet Society	
Total for month of April	\$36.90
GRAND TOTAL TO MAY 1, 1972	\$4,689.82
TOTAL TO MAY 1, 1972	\$4,689.82
Contributors: (May 1972)	
In lieu of fee for AVS Springfield	\$25.00
Del. Co., Pa.	
Mrs. Beauchamp, Phil. Pa. AVS	
Mrs. Rolph. Phil. Pa. AVS	
Mrs. Hansen, Phil. Pa. AVS	
Mrs. Shrey, Phil. Pa. AVS	
Mrs. Tinari, Phil. Pa. AVS	
Mrs. Grabosky, Phil. Pa. AVS	
Mrs. Behnke, Delaware AVS	
Mrs. Abramson, Delaware AVS	
Mrs. Crewe, Delaware AVS	
Anne Tinari, Huntingdon Valley, Pa.	10.00
Gift from Bensalem Rotaryans	
for lecture and tour.	
St. Louis Judges Council, St. Louis, Mo.	5.00
Union County Chapter of AVSA	10.00
Westfield, New Jersey	
Total for month of May, 1972	\$50.00
GRAND TOTAL TO JUNE 1, 1972	\$ 4,739.82

4 GENERATIONS OF AVSA LIFE MEMBERS

Herbert D. Warner, 90, is an AVSA Life Member as is his daughter, Joan Van Zele. Joan's daughter, Mrs. Mildred Hughes, has been a Life Member since 1968 and now her son, Herbert Warner Hughes, born July 1, has been made AVSA's youngest Life Member.

When sending articles to the Magazine, be sure to observe deadline dates, printed on Page 3.

BOOK AVAILABLE

"Streptocarpus", an African violet plant study, written by Mrs. Olive Hilliard of the University of Natal in Pietermaritzburg, South Africa, and B. L. Burt of the Royal Botanic Garden of Edinburgh, Scotland, is available in the States at Richard Abel & Co., Inc., P. O. Box 4245, Portland, Oregon, 97208. The price is listed at \$18.85.

Don't send names of newly elected officers to the Magazine Editor. Send them to Betty Weekes, Affiliate Chairman.

ROSE KNOLL GARDENS

Special — 10 starter plants our selection \$6.00 plus \$1.50 for parcel post and special handling. Newest varieties from Lanigan, Grangers, Lyons, Kramer, and the Ohio Show winners hybridized by Mrs. Hawley. Our own and other hybridizers inroductions available.

List 10¢ and stamps. — Visitors Welcome

MR. and MRS. JEFF RHOADES
Assumption, Del. 62510

GROW SHOW PLANTS

Many experts agree that the best show plants come from leaves they start themselves. All varieties offered, new and old, make specimens worthy of showing.

Send dime for list.

Mail order only.

JUDY STROSKE

7314 Jervis Street

Springfield, Va. 22151

RESERVOIR WICK POT T.M.

"It Waters and Feeds at the Same Time"



PRICES ON RESERVOIR WICK POTS

	EACH
1 to 5	\$1.50 postpaid
6 to 19	\$1.30 postpaid
20 or more	\$1.10 postpaid

Send stamped self-addressed envelope for 16 page catalog of AFRICAN VIOLETS and SUPPLIES.

VOLKMANN BROS. GREENHOUSES

2714 Minert St., Dallas, Texas 75219

HEAVENLY VIOLETS

Fresh Cut Leaves
FREE ROOTING SERVICE
Old and New Varieties
EPISCIAS

Send 10¢ for descriptive list.

MRS. MARY V. BOOSE

9 Turney Place, Trumbull, Conn. 06611

LEAVES/PLANTS • FAMOUS VARIETIES & NEWER

A. V.'s (650 var. list 20¢, refundable) you may find a lost love, or new one. Leaf list goes way back to firsts (Modest prices). Specials: Our var. choice: f. c. lvs: 15 - \$4.57. Starter Plants: 10 - \$7.07. (Add \$1 postage to plant orders.) Seed, \$1.07.

FFOULKES

610 Bryan St

Jacksonville, Fla. 32202

AFRICAN VIOLETS OR EPISCIAS

6 plants assorted—labeled \$6.00 postpaid

6 fresh cuttings Episcias—labeled \$3.00 postpaid

Listings 10¢

MRS. LEONARD VOLKART

Route 1, Russellville, Missouri 65074

AFRICAN VIOLETS

My Fall list features many new varieties from the leading hybridizers, all at my usual low prices. Send 10¢ for your copy. Mail order only. U.S.A. only.

MILDRED V. WOODS

6009 Van Buren Place West New York, N. J. 07093

BERRY'S AFRICAN VIOLETS

Need to repot your violets, well why not come by and pick up all the supplies you need at one place. Volkmann's and Stim-u-Plant Soil, Fertilizers—Blue Whale & Sturdy, Volkmann's Constant Feed, Terra Tonic. Pots all sizes from a 2 in. to 5 in. Compotes for gift plants, Aquamatic Planters, Reservoir Pots. Give your plants the right amount of light with a beautiful FloraCart with fiberglass trays, Grolux Bulbs, 24 in. Grolux Fixture, SunBowl Desk Lamp, large selection of violets old and new varieties. Also Table Top 48 in. Grolux Fixture with Fiberglass Tray. Helen Van Pelt Wilson's New African Violet Book, will ship this book \$7.95 plus 21¢ postage. Will not ship violets. Texas customers add 5% sales tax.

MRS. J. S. BERRY

1832 Turner Dr.,

Houston, Texas 77016

Phone 695-5020

ATLAS FISH FERTILIZER

Contains essential nitrogen, phosphorus and potash, plus, every trace element your plants need. All in a safe, long-lasting organic form. NO TOXIC CHEMICALS! If no dealer in your area, write direct to—1015 O'Brien Drive, Menlo Park, Calif. 94025



Qts. \$2.50, Gal. \$7.00
Postage Paid

Annalee Violetry

29 - 50 214 Place, Bayside, N.Y. 11360

— — — NEW FOR 72 — — —

MAAS	GRANGER
Mary D	Spring Deb
Leila	Merriam Steele
Rusty	Bandwagon

MINS — Wee Delights, Midget
Midnight

Stamped addressed envelope brings
complete list of fall releases.



"Send for our Fund-Raising Offer"

New Fall List of AFRICAN VIOLETS

Stamp or 10¢

Dome Type Plastic Terrariums

Open In Center



8" —	\$4.75
10" —	5.95
12" —	6.95

. . all postpaid

Ferns and Mosses for the Terrarium —
5 different—Labeled—\$5.00 air mailed

Flora Greenhouses

Box 1191

Burlingame, Calif. 94010

80 Years Old But Still Grows Violets

By Mrs. Florence E. Love
RD #4, Muncy, Pa. 17756

I guess I could be counted as one of the very first African violet hobbyists. When my aunt died in 1938, she left a big several crowned *Ionantha* violet on which I operated and got three crowns and a dozen or more leaves. These I put in garden soil and within a year I had a flock of African violets. A neighbor took them to market for me and for 12 years I raised and sold African violets.

When I married and moved to Danville, Pa., I lost nearly all my violets because of the sulfur in the water. After a trip to Lyon's Greenhouse and the purchase of several violets, I started using rain water. We had a slate roof and for about eight years my plants really flourished.

Then we moved back to my old home town. We bought a trailer and made a basement beneath it. It was well lighted and I was able to raise some beautiful plants. But by the second Easter and Mothers' Day, I had practically sold out. However, I was able to get some leaves off first before selling them. And now I'm back in business again.

I don't know the names of many of my African violets, but some have variegated leaves, some have curly leaves, many are two-toned and some are purple and white stars. Of the known varieties, my favorites are 'Naughty n' Nice', 'Holly Doodle' and 'White Goddess'—but I love them all.

I am now 80 years old—and think I'll soon quit selling and keep about 50 of my plants just to enjoy them. Right now I have more than 250 plants—they're in squatty tubs and pots. My husband likes flowers and has built shelves for me to place my violets on. Outside we have crocuses, tulips, lilies and many gladioli. So we're quite happy.

FRATHEL'S ORIGINATIONS

Don't miss out on these new beauties both green and variegated.

Plants with plenty of bloom and wonderful growing habits.

"Remembering" "My Promise"

Our booklet will show you how easy it is to grow violets that are all show plants.

Send for our booklet "Help for the Amateur in Growing African Violets Step by Step," only \$1 per copy. Stamp for list please.

252 Clay Ave.

Rochester, N. Y. 14613



X-plants

PYRAMID PLANTER

By Letha I. DeFries
2517 Larkspur Lane
Sacramento, CA. 95825

Too many plants? Can't throw them away? Little room available?

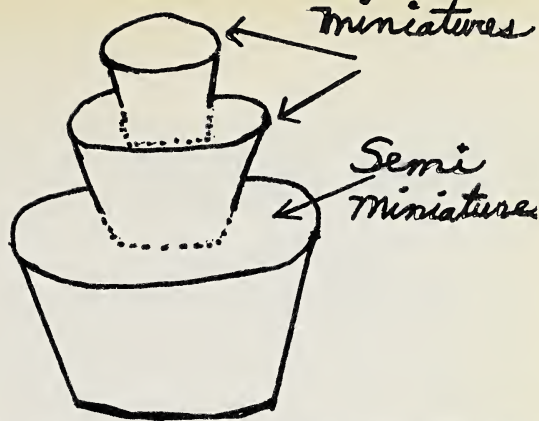
Try this:

Take three pots, some soil—and here we go: A pyramid planter! It is best to use miniatures or semi-miniatures.

Fill the largest pot with small rock or gravel (sterile) an inch or so. Add soil mix until two-thirds full. Put next size pot in center and finish filling first pot. Continue nesting and filling pots.

Plant top pot with one plant, next pot four plants, and bottom pot for four plants as in diagram.

Use a light soil with charcoal. You don't



want it to be soggy. Water from top with tepid water. Also set on a large pan and water from the bottom so there will be no dry spots in the planter. Place a large plastic bag over the top loosely until baby plants get over the shock of being planted.

When the violets bloom you will have an array of blossoms—all the same color, or a rainbow of colors.

This makes an extremely pretty center piece for the dining or coffee table. Try the variegated foliage miniature plants such as 'Calico Kitten' or 'Midget Bon Bon.' Don't just limit your thoughts to violets. How about the new trailing violets? This is a blue ribbon idea. I know. I received one.

Remember, water thoroughly when needed. You won't have long necks or suckers. You'll have a long-lasting project.

Enjoy your violets—and try new ideas!

LET THEIR BEAUTY BE SEEN

Through Sleeves of Cellophane and Polyethylene.

E. A. CLARK

Box 316, Rock Hall, Md. 21661
Phone Code 301-639-7562

CASTLE VIOLETS

614 Castle Rd., Colorado Springs, Colo. 80904

We grow over 300 varieties, but NO LIST.
Shipping from April to November

6 plants—all different—labeled—prepaid—\$5.00
20 leaves—all different—labeled—prepaid—\$5.00

All items inspected, insured, well-packed.

POWDER HILL VIOLETS

100 Abbe Road Enfield Conn. 06082
Professional AFRICAN VIOLET Leaf support holder



Adjustable Kit—Fits All Plastic Pots

Wholesale Price 35¢ each in lots of 25-50 or 100
plus postage—Weight 20 lbs. per 100.

Small Orders 75¢ each Postpaid

BEAUTIFUL AFRICAN VIOLETS

LEAVES—10 for \$3, 20 for \$5
CUTTINGS (WITH PLANTLETS) 6 for \$4.50, 15 for \$10
PLANTS—6 for \$6, 12 for \$10

Complete list—10¢
Postage & Packing—\$1.50

IRENE BARNES

904 Highland Acres Rd Marshalltown, Iowa 50158

VIOLETS BY CONSTANTINOV

1972 RELEASES

Almagorda
Dragon Fire
Ivory Coast
Pacific Sky
Pink Cheeks

Red Bluff
Scarlet O'Hara
Sierra Madre
Sunrise Serenade
Ten Strike

Rhapsodie's "Candy" and "Linda"
New For Fall "Frosted Plum"

Other Latest Rhapsodies
Plus Exotic Gesneriads

Your Stamp for my listing

Victor Constantinov

3321 21st St., Apt. 7
San Francisco, Calif. 94110

A Strong Addiction

*Linda L. Dougherty
2802 Ontario Street
Bellingham, Washington 98225*

It can safely be said that I am an African violet addict of an incurable sort! Some days I wish there was a cure, but most of the time I am quite content with my addiction and when anyone complains about it, I tell them it is better than being hooked on drugs!

My symptoms of this wonderful "disease" started when I was eight or nine years old. I had always been interested in plants and usually grew at least one kind of plant to care for lovingly. My grandmother grew a few African violets for years, but when her health began to fail in 1964, my mother brought the violets to our house. I was in senior high school at the time. It should be noted that at this time there were only six plants.

My mother worked in an office all day and had to come home to housework and did not always remember the plants and I was the only one who thought of them at all. Thus began my long friendship with them and my strong addiction.

Before long, I began reading articles in gardening magazines, and after a year or so of experience in growing violets, I developed an instinct which helped me with them immensely. When I graduated from high school in 1965, my aunt gave me a book on growing plants under greenhouse conditions. Gradually, my love (my disease) for African violets grew and grew, as did my collection of plants, and I read more and more about them. At that time all of my plants were in one big northeast window, but eventually overflowed onto the back porch.

My mother and I moved to a new home about a year and a half ago. Last spring I had a plant room built on and installed Gro-Lux light fixtures, which I definitely recommend as long as you remember to fertilize your plants more often. Another thing which I find helpful is a humidifier. I keep mine going about seven hours a day, while keeping my Gro-Lux lights on for 14 hours a day. My violets just thrive on the humidity as well as my begonias and other plants. At the present time, I must have over 200 plants.

Seattle, Washington, which is approximately 80 miles from Bellingham, has an African Violet Society I discovered two years ago. Every year they have a big spring show which is breathtaking to me, and they had their second fall show this past October. I've taken plants

to Seattle for both of their fall shows now, but haven't entered any of the spring shows yet, though I hope to enter one soon. While at the last fall show, I decided to join their group. They send out a nice newsletter every month.

Like so many others who have entered plants in a show for the first time, but were sure they wouldn't win anything, I didn't think I would either, but I won a blue ribbon and two third-place ribbons out of four plants entered in my first show. I thought that was pretty good, and it just proves that you'll never know until you try.

Another first this past year was entering some violets in the county fair. Again, I tried not to get my hopes up too high. However, I was rewarded with three ribbons—one being blue.

One remedy I've discovered for limp, wilted plants is potting them in plain vermiculite. It seems to bring back plants I'm sure won't live. It may take a few weeks, but it does work.

Another thing it is fun to experiment with if you haven't too many plants, is using vitamin drops or tablets (such as those given to children) dissolved in water. Every few days, or once a week, feed your violets with this solution as it gives them a little something extra aside from your regular plant food. If using the drops directly on the plants, which can be done, one or two drops is sufficient; otherwise, you really need to experiment with the tablets to see what's best for you and your plants.

The most successful way I've found of starting leaves is in vermiculite. Once in a while I've been lucky starting leaves in water, but usually they rot. Under my lights the leaves root quite rapidly in vermiculite and seldom rot.

Rarely have I had much trouble with infestations, but occasionally, I've had springtails. Even though I've read that they aren't particularly harmful, you might say that bugs drive me buggy! Any bugs, (except ladybugs), so, I get rid of them by using Isotox, a systemic insecticide. It's always done the trick for me.

I try to keep accurate records on all my varieties. Using a notebook, I write the name of the variety at the top of a page and below that the description. Then I make notes whenever I fertilize, disinfect, start new leaves, or try cross-pollination of a plant. I write about it, taking down dates on which these things occur. When I enter a variety in a show or exhibit I make note of this too. It is also good to comment on the good and bad characteristics of your African violets. Your notes could help you or someone else at a later date.

My favorites in the African violet family are the miniatures. I don't have very many va-



MY DARLING — This plant, 'My Darling', by Luciano, is a beautiful spooned-leaf variety and was grown by Mrs. K. B. Swennes of St. Louis, Mo. The cherry-pink double blossoms show in vivid relief against the dark foliage.

rieties, but plan to have more in the near future. My favorite mini variety is 'Bloom Burst' — my first blue ribbon winner. It doesn't seem to develop suckers like some varieties. 'Tiny Fantasy' is lovely and blooms well, and 'Window Blue' is a good prize winner, too. 'Snow-In' is one I like because its pretty, white single blooms last a long time as do those of 'Bloom Burst'. Recently, I bought a 'Tiny Rose.' I haven't seen it in bloom yet, but the foliage is a lush, dark green with red reverse.

I've used Hyponex plant food (7-6-19) for quite a while, but I think a (2-10-10) or a (4-10-10) strength would be better. This is another thing I am experimenting with. It's important to experiment and find what's best under your conditions and then share your experiences with others. I've also used Bloom Booster with some success.

I have been a member of AVSA for two years now, and have found the magazine articles stimulating and very educational. One thing I plan to do is more experimentation with different chemicals, such as described in the articles written a year or so ago about using ammonia in water when watering African violets. Another good example is in the January 1972 issue in which Mr. Elmer Swanson used various things in the fertilizing solution. Also this new information can mean better violets for tomorrow.

Terrariums are another thing I love to

make with my violets. A large snifter, fish-bowl, or bubble bowl are excellent containers for making charming little arrangements. By placing one or two small animal figurines among the plants, it makes a perfect mini-forest scene. I like to make them for holidays and gifts, making a little money from them, too. By keeping the price below that of the florist shops and giving the terrariums a bit more personality, they sell very well.

Hopefully, these ideas will help many of you, and perhaps you will become as addicted to African violets as I!

Suggestions by Commercials

Grow violets to fill the market!

This was Albert Buell's plea to commercial growers at the New York AVSA convention as he pointed out that often when calls are made for African violets, growers cannot fill the orders. The discussion took place at the commercial growers' breakfast.

Bob Anderson called attention to the changing African violet market, pointing out that African violets are being sold in supermarkets now rather than principally through florists and that 50 per cent of all African violets sold today are going through outlets. Emphasis was also put on the importance and value of distributing culture leaflets with plants, whether sold at supermarkets or through florists, not only to bring additional members into AVSA but also to help beginners and interest them in growing African violets.

Commercial members also expressed a desire that at future AVSA shows and conventions a workshop on gesneriads be conducted, that there will be uniformity in commercial displays, and that the New Variety slide programs be held on Thursday or Friday rather than Saturday.

It was also suggested that the following year's host convention chairman sit in on the Commercial Members' Breakfast and that continental breakfasts be served commercial members.

Color slides cannot be used with show write-ups or with magazine articles. Need black and white photos.

VACATION GUIDE

See November 1971 magazine for list of Commercial members you may want to visit on your vacation.

Almost Everything You Wanted To Know About Bugs - - but Didn't Know Where to Ask

By *Ethel Champion*
8848 *Van Hoesen Road*
Clay, N. Y. 13041

Sooner or later, nearly everyone comes in contact with some unwelcome insect or disease on African violets. Hopefully, the following article and chart will help to avoid that kind of trouble or to handle it in the best possible way.

In reviewing the history of insects and diseases in the last 20 years it seems that, as problems arose, a cure was discovered, and we "coasted" along until something new and troublesome turned up. Twenty years ago the problem was root nematodes but then came VC-13 and nematodes are nearly unheard of now.

A few years later soil mealy bug spread across the country and everyone was in a near panic. But after much experimentation a barn fly spray, called Cygon 2E, was found to be a solution and we "coasted" again.

Now blossom thrip is here and it is a tough customer. There are cures for it but it is extremely persistent. Months after you think you've won and your flowers are big and beautiful again, it can suddenly reappear.

Cyclamen mite was always a threat and still is. Any dusty-looking center on a plant always calls for a second look. Maybe it is only a slight sediment of fertilizer or a center that stayed wet too long but, if you have ever had mite, you will isolate and watch that plant. Mites are so common everywhere on outside plants that it is so easy, just with the brush of a sleeve, to bring them in to the house and your violets. They are too small to be seen, spread fast, and, before you can recognize the problem, the mite has a firm hold. By the time you diagnose the problem you can expect that all surrounding plants are also infested. Although mites do spread easily and are "in" before you know it, they can be prevented and controlled completely. Some are becoming resistant to certain insecticides and it may be necessary to try more than one. Kelthane spray and Cygon 2E systemic as a team seem to be the best.

It must be time to "coast" again. All known insects and diseases can be controlled and eliminated. We could speculate and worry

about what might come in the future but that is a waste of time. A better plan is to care for the plants in the best possible way to avoid future trouble.

3 C's of Prevention

Following certain rules of CLEANLINESS, CAUTION and CARE can be of great help in growing vigorous, healthy plants by eliminating problems that need not happen.

CLEANLINESS is important in the reuse of pots and saucers which must be thoroughly scrubbed and disinfected. The plastic type, soaked overnight in a detergent-Clorox solution, scrub out quite easily with nylon net. If left a few days the soil just drops off and a rinse is sufficient.

Each plant should have its own saucer. Used soil is thrown away; the food value is gone anyway.

CAUTION is needed when new plants are brought in to your collection. Isolate every new acquisition for at least 6 weeks. Spray once with Malathion or Kelthane. Treat the soil with Cygon 2E. Take 1 or 2 plants out of the pot and look at the roots for soil mealy bugs or nematodes. Watch the centers for mites and the flowers for thrip.

Any plant that went to a show or summered outdoors should be sprayed and observed for a while. Any soil, compost, etc. brought in from the outdoors should be sterilized. Everyone also loves roses and other flowers. Bring them in and enjoy them, too, but keep them a little apart from your violets.

Good CARE is evident when plants are thriving. Poor care can often take on the appearance of insect or a disease. For example, crown rot is more often caused by too heavy soil or overwatering than by nematodes. Do not confuse insects or diseases with conditions caused by the following:

- heat — too much or too little
- light — too much or too little
- fertilizer — too much or too little
- poor, heavy soil
- need for repotting
- poor humidity
- using water from water softener

overwatering or underwatering

Another aspect of daily violet care is being observant and watchful for signs of change that might indicate trouble. For example, give second thoughts to a dusty-looking plant center, or spilled pollen or a plant that stays wilted even after watering. Chances are it is a culture situation but a quick diagnosis could stave off a serious insect or disease problem that could ruin a whole collection.

However there is no need to panic or give up when you definitely find that your violets have an infestation. Simply set out to find the solution to your particular problem and diligently follow the procedure necessary to eliminate it. Isolate the infected plants and try to touch them as little as possible. Wash your hands after caring for them before going near your other plants.

Maintenance

Most violet growers have developed a planned program for keeping their collection free of insects. By spraying periodically, they hope to catch that first bug. Others wait for the first sign of trouble and act fast.

Nowadays, with ecology a new word on everyone's mind, the use of chemicals, except as necessary, has become a no-no. But how do we decide what is necessary?

Overspraying is very foolish. It is a risk to our health and to our plants. Nearly all materials damage the flowers and can harm the foliage if used too often or too strong.

Perhaps each grower must consider possible sources of infection and use that as a guide. The hobbyist who has established a "clean" collection and lives on the tenth floor has few sources of contamination from other plants. He needs only to follow the 3 C's, isolate and spray new acquisitions and plants that return from shows. The grower who has an outdoor yard, opens windows and has a dog going in and out will need to keep a more careful watch for mites, mealy bugs, etc. A basic preventive program for him might include a Cygon 2E soil drench every 6 months and a spray with Kelthane or Malathion every month, especially during the summer months.

Sprays — Drenches

Insecticides are applied in two ways. They may be used as sprays or drenches. Sprays are applied to the foliage as a fine mist or fog, wetting tops and undersides. The pressurized spray bombs are comparatively ineffective but, of these, Garden Raid is the best.

Drenches are applied to the soil which should be slightly damp before the drench is applied. To be effective the drench must

thoroughly wet all of the soil. Any excess should be drained off from the saucer. Drenches are a weaker solution than sprays. Not all sprays can be used as a drench.

Contacts — Systemics

Insecticides kill in two ways — by contact or systemics. As the word implies, the contact insecticide kills the insects it touches. A "follow up" treatment is needed to kill the insects that hatch later on. Contact insecticides may be applied as sprays or drenches.

Systemics are absorbed by the plant roots, foliage and flowers and kill insects that feed on them. The effect is slower than contact insecticides because it may take a week for the plant to absorb enough poison to kill. However, the plant retains the insecticide and is, thus, protected up to 5 or 6 months.

Systemics are usually applied as drenches and contact insecticides as sprays.

Kelthane and Malathion kill by contact; Cygon 2E and Isotox are systemics. Sodium selenate is a systemic that was used for years by violet growers, but the government now has forbidden its use.

(To be continued)

YEARBOOK DEADLINE

Please mail your Yearbooks for the 1973 St. Paul-Minneapolis convention on time, deadline March 1, 1973, to Yearbook Judges Chairman, Mrs. William J. Krogman, 1325 Parkway Drive, Brookfield, Wis. 53005.



"COUNTY BELLE" — This beautiful African violet, 'County Belle', is one of many in the collection of Mrs. Theodore C. Irwin of St. Louis, Mo. Mrs. Irwin is a member of the Metropolitan St. Louis African Violet Society. 'County Belle', hybridized by Mrs. Charles Gaines, is a semidouble white bloom with a very pale pink cast. Bloom is variable, some open single, others with a crest in center making it a semi-double.



FLOWER CHILD—A real flower child is Hitty, the kitty posing between the two African violets on the windowsill at the home of Mrs. Peter J. Crocker, 28 Quissett Harbor Road, Falmouth, Mass. Rescued from death in the gas chamber, Hitty loves flowers and is always curled up in the middle of them on the windowsill. "Hitty has never hurt a blossom or broken a leaf," Mrs. Crocker said.

FIRST STEPS

*By Mrs. Peter J. Crocker
28 Quissett Harbor Road
Falmouth, MA 02540*

Happiness is a house full of African violets, dogs, cats, and visiting grandchildren! The bow window over the couch is a busy spot, as it is the favorite lookout for the Sheltie, the Cavalier, the Abyssinian, and two little boys and one little girl, keeping an interested eye on birds, squirrels and boats. The flora bloom undisturbed by the fauna, although I hold my breath sometimes!

This window faces due south, has radiators under the sill, storm windows as protection against the prevailing southwest wind sweeping across Buzzards Bay, and receives full sun from 11 a.m. until 5 or 6 p.m. Violets do just as well here as they do under the lights in the cellar, although, as there is no way to protect them from the sun, they will occasionally get sunburned leaves if I forget to turn them every day in a week of solid sun.

Two things save them from the extremes of day time heat and night cold; they are well off the windowsill where the radiators would dry the roots, and we have a central humidifying system which keeps the entire house at 70% relative humidity. On very cold winter nights, with high winds, and temperatures below 10 degrees, I do put them on the coffee table.

A couple of helpful ideas for the novice might be: water from the bottom and get a fixture which will hold TWO fluorescent light

bulbs; one bulb does not give enough light. Although at one time I had a greenhouse in which rare and hard-to-bloom plants were grown with success, I never had any luck with African violets, since they seem to be a different "breed of cats" and one's whole way of thinking must be readjusted. Like many other people, I thought violets needed dim light and wet feet, then wondered why the poor things died.

The first hint came when a friend, who was clearing out her deceased mother's house, gave me an African violet which had been in a cool, sunny pantry for a month without any water. The soil was dry as a rock, but the plant had two blossoms. The idea was seeded that maybe violets didn't care for swim conditions, but of course I over-watered it and it soon joined its former owner. The second gleam of light in my closed mind came when another friend, who did well with violets, said to put water in their saucers only when they felt very dry on top, refilling the saucers until the plants absorbed no more. This did stop the outside leaves from fainting down the sides of the pot, and brought moderate success, although it took all my will power NOT to water.

Real joy and success in growing did not come until my good husband bought me a plant grown by Barbara Cook of Falmouth, whose hobby of violet growing led her into sales. At his urging, I went to see her, and what new worlds her kindness opened up! She showed me how to cure "neaky" plants by cutting some of the roots off, setting the plant deeper in the pot, and adding fresh soil at the top, where the plant will make new roots. And how to root leaves in 2/3 perlite and 1/3 vermiculite. Her explanation of fluorescents was so inspiring my husband gave me a set for Christmas, with one 40w gro-lux regular and 40w wide-spectrum as recommended by the salesman at Brecks; a tray filled with white marble chips, and some lovely violets from Lexington Gardens near Concord, Mass.

Moved from a shady east window to the light they needed, my recalcitrant plants started budding up within a week, and in a comparatively short time I was enjoying the heady feeling of SUCCESS! Leaves dutifully turned into plantlets, which in turn grew to flowering size, necessitating another set of lights.

Then came membership in the AVSA, and I soaked up the magazine like a dry sponge. When Mrs. Cook had suggested I join the society, my thoughts had been "Good Heavens, six dollars! I'm not that serious!" Little did I know the wealth of knowledge and help it

offered.

If you have a bad back, as I do, violet gardening under lights can be done at any height that is convenient for you. You may have to "squint", but you won't have to "stoop or squat", as an old commercial used to say. By up-ending a plastic wastebasket in the sink, you can groom or spray your plants easily and tidily, using the basket as a stand. Wet plants can go back under fluorescents, but not into sunlight.

Try dipping the rims of your pots, (clay or plastic) into melted paraffin. Buy it in the jelly jar section of your grocery store and melt in a double boiler, as it is flammable. This will give a smooth rim to your pot that won't abrade the leaves, and will also make you feel terribly professional. For years I have washed both clay and plastic flower pots in the dishwasher after a light rub with a vegetable brush and they come out beautifully; sterile, too. You can buy clear plastic old fashioned glasses at your market or dime store, and make holes in the bottom with a nail or ice-pick heated in a candle flame. Voila, squatty pots through which you can watch the roots grow. If you are a compulsive waterer and your plants are dark-leaved and limp, mix perlite into your packaged A.V. soil, by as much as 1/3 and the water will drain through readily. Don't fertilize unless your plants are actively growing,—a sick man can't eat a big steak dinner, it would only make him sicker! A shoe horn is just the right size to use as a very handy little trowel when adding soil under the leaves of a repotted plant.

Start with violets that are rated free-blooming—why make it hard for yourself 'til you get the hang of it? Varieties that bloom non-stop for me are the Rhapsodie series, Fishers Ballet series, and the Diana Englerts. Plants with shiny, holly-like leaves seem to bloom in waves, then have periods of rest, although I am sure there are more experienced growers than I who have them in constant bloom. Read between the lines in the catalogues carefully—they produce (in me, anyway) such a glow of euphoria that I lose sight of reality.

If you cannot resist a plant in the dime store or supermarket, spray it with Raid when you get it home—every inch! And don't forget the soil surface and the outside of the pot. Then keep it away from your other plants for a month, repeating the spray weekly. Mites are invisible and spread by contact—leaves, your hands, the water can, etc. AND they spread like wildfire.

As yet I have had no experience with the miniatures, but hope to soon. All women like little things, I think, and besides, one can have

so many more plants that way; in today's more limited living there is not space for the huge varieties.

There is a new practice of talking to one's flowers; the theory being that they do better with compliments. (As do we all). I dunno, I feel pretty foolish, although I try. Perhaps the carbondioxide in our breath helps, perhaps we pay closer attention to them when we go "kitchie, kitchie coo". I'm certainly not going to knock it. Our daughter says her car runs better after she's washed it because it's proud and happy, so who knows?

These few beginner steps helped me so much that I hope they will help you. Good luck, and remember, don't kill them with kindness. Now, if I'd just follow my own advice — !



VERA'S VIOLETS — New York designer Vera is designing much of her sportswear with violets now since the New York convention. Here are shown Mrs. Arthur Richard (left) and Mrs. C. Russell Marshall modeling Vera outfits and showing some of the beautiful African violets which inspired the African violet motif. Mrs. Marshall is president of the Rhode Island AVS, which was invited to display African violets in the women's sportswear department of the Peerless Company in Providence, in conjunction with a promotion by the makers of Vera sportswear, who are now featuring "Vera Paints African Violets." The public was most interested in the display and asked questions pertaining to African violets and their culture.



CALLING ALL
AFFILIATES
DO YOU
READ ME?



*By Betty Weekes
Affiliate Chairman
1356 E. Cypress St.
Glendora, Cal. 91740*

There's no doubt about it. It is the little things in LIFE that count—at least I'll vouch for it in the life of the Affiliate Chairman.

Take zip numbers for instance. You know yours I'm sure, but, if you don't list it for me I have to get out my Zip Code Book (usually have to unearth it first) and look it up. Please do this for me.

Here's another little goodie. Filling the officer and information sheet out without giving me the date that the term ends doesn't do much for me either. Please help. I love to grow violets too, so I'm begging for some time to do it.

Now for one more thing that causes me some extra time that I can ill afford. Please know the correct name of your organization and use it at all times in any correspondence. Maybe you have a shortened version, a nickname when you speak of it among yourselves, but when you write to me spell the whole thing out. You can get into all kinds of difficulties when you look in the file for, say THE AFRICAN VIOLET SOCIETY OF TIMBUCTOO instead of TIMBUCTOO AFRICAN VIOLET SOCIETY. Sounds like a little thing you say? Maybe, but it all takes extra time.

And still one more. When you return any of the rosettes from the AVSA Collection Award, please identify the club involved. If you just return the rosettes and put the president's or show chairman's name as a return name and address I must go through the show cards to find who to credit them to. Sure I can eventually find them—but as a time saver to me please do this for me.

Guess that is all of the little pleas for this

time. Most of you were very good about sending in the officer forms right after your elections, but there will be a few blank spaces in the club and president listing in the November issue. Guess to expect to be 100% is a little unrealistic, but we can try, can't we?

Hasta la Vista!

NEW CHAPTERS

There are six NEW CHAPTERS to report this issue—and very welcome they are:

THE AFRICAN VIOLET SOCIETY OF WEST AUSTRALIA, President Reginald Knowles, 14 Cairnhill Ct. Greenmount, West Australia.

SASKATOON AFRICAN VIOLET SOCIETY, President Mrs. Ruby Hutchinson, 622 Balmoral St., Saskatoon, Saskatchewan, Canada.

THE ROCKY POTTERS VIOLET CLUB, President Mr. Mike Eagleton, 24 Lindonwood Drive, Littleton, Colorado 80120

AFTER DARK VIOLET SOCIETY, President Mr. Albert H. Cross, 1191 Englewood, St. Paul, Minnesota 55116

FRIENDLY AFRICAN VIOLET CLUB OF ATWATER, CALIFORNIA, President Mrs. Arline Cleventer, 1420 Tamarack Avenue, Atwater, California 95301

WINDSOR GARDENS AFRICAN VIOLET SOCIETY, Mrs. Floyd Hammond, President, 675 S. Alton Way, Apt. 9B, Denver, Colorado 80231

AVSA SWEEPSTAKES AWARDS

The following societies have received the AVSA SWEEPSTAKES AWARD presented to the exhibitor winning the most blue ribbons in the entire Show—Horticulture and Design Divisions (Available only to council, state and regional groups).

POTOMAC COUNCIL OF AFRICAN VIOLET JUDGES, Mrs. Stanley Skelton, President, Falls Church, Virginia. Awarded to Mrs. Thomas B. McKneely

DIXIE AFRICAN VIOLET SOCIETY, Mrs. A. W. Eichelberger, President, Birmingham, Alabama. Awarded to Mrs. Lorraine Johnson

ROCKY MOUNTAIN AFRICAN VIOLET COUNCIL, Mrs. Paul J. Malinak, President Littleton, Colorado. Awarded to Mrs. Paul W. Kiesling

ILLINOIS AFRICAN VIOLET SOCIETY, Mrs. Wayne Schroeder, President Chicago, Illinois.

AFRICAN VIOLET SOCIETY OF MINNESOTA, Mrs. John Lackner, President St. Paul, Minnesota. Awarded to Mrs. Leon Fiedler, Prescott, Wisconsin.

BAY STATE AFRICAN VIOLET SOCIETY, Mr. Edward St. Aubin, President

Springfield, Massachusetts. Awarded to Mrs. Barbara Cook.

STANDARD SHOW AWARDS

The STANDARD SHOW AWARD (formerly known as the Green Rosette) is given to such affiliated organizations once yearly if the score is ninety or more points. It is our pleasure to announce these winners:

THE AFRICAN VIOLET CLUB OF GREATER KANSAS CITY, Mrs. Milton Sedlak, Show Chairman, Kansas City, Missouri. Theme: "Symphony of Violets" 2/12, 13/72

CENTRAL FLORIDA AFRICAN VIOLET SOCIETY, Mrs. H. Steven Johnson, Show Chairman, Orlando, Florida. Theme: "Violets Make Music" 2/25, 26/72

UPPER PINELLAS AFRICAN VIOLET SOCIETY, Mrs. Andrew Suder, Show Chairman, Largo, Florida. Theme: "Treasure Chest of Violets" 3/2, 4/72

METROPOLITAN ST. LOUIS AFRICAN VIOLET SOCIETY, Mrs. H. S. Johnson, Show Chairman, St. Louis, Missouri. Theme: "Wings of Spring" 3/4, 5/72

CORPUS CHRISTI AFRICAN VIOLET SOCIETY, Mr. Raymond Lange, Show Chairman, Corpus Christi, Texas. Theme "Violet Majesty" 3/4, 5/72

THE AFRICAN VIOLET STUDY CLUB OF BIRMINGHAM, Mrs. Ed. R. Davis, Show Chairman, Montevallo, Alabama. Theme: "Through the Looking Glass" 3/9, 10/72

MONTGOMERY AFRICAN VIOLET SOCIETY, Mrs. Hugh Cargill, Show Chairman, Montgomery, Alabama. Theme: "Say It With Violets" 3/11, 12/72

DESERT AFRICAN VIOLET SOCIETY AND OLD PUEBLO AFRICAN VIOLET SOCIETY, Mrs. Robert Kavanaugh, Show Chairman, Tucson, Arizona. Theme: "Pearls of the Orient" 3/11, 12/72.

ALEXANDRIA AFRICAN VIOLET SOCIETY, Mrs. Claude Penny, Show Chairman, Alexandria, Louisiana. Theme: "Violets in Fairyland" 3/11, 12/72

SHREVEPORT AFRICAN VIOLET SOCIETY, Mrs. Charles Boone, Show Chairman, Shreveport, Louisiana. Theme: "Saint Paulias for Saint Patricks" 3/17, 18/72

VIOLET HARMONY CLUB, Mrs. Guy Stratton, Show Chairman, Knoxville, Tennessee. Theme: "Violet Time at Botanic Garden" 3/17, 18/72

POMONA VALLEY AFRICAN VIOLET SOCIETY, Mrs. Roy Weekes, Show Chairman, La Verne, California. Theme: "Our Hot Plants" 3/18, 19/72

FIRST AUSTIN AFRICAN VIOLET SOCIETY, Mrs. Terrance Leary, Show Chairman,

Austin, Texas. Theme: "There's Treasure in Texas" 3/18, 19/72

DELAWARE AFRICAN VIOLET SOCIETY, Mrs. Edward Abramson, Show Chairman, Wilmington, Delaware. Theme: "Carnival of Violets" 3/22, 24/72

BERGEN COUNTY AFRICAN VIOLET SOCIETY, Mr. Rolf Kummich, Show Chairman, Cliffside Park, New Jersey. Theme: "Violets Ahoy" 3/24, 25/72

AFRICAN VIOLET SOCIETY OF SYRACUSE, Mrs. Helen Shore, Show Chairman, Syracuse, New York. Theme: "Spring Fling" 3/25, 26/72

BATON ROUGE AFRICAN VIOLET SOCIETY, Mrs. Richard Gremillion, Show Chairman, Baton Rouge, Louisiana. Theme: "African Violets Under the Big Top" 3/25, 26/72

CAPITAL DISTRICT AFRICAN VIOLET SOCIETY AND AFRICAN VIOLET SOCIETY OF ALBANY, Mrs. Colleen Lang and Mrs. F. Henry Galpin, Show Chairmen, Albany, New York. Theme: "African Violet Boutique" 3/25, 26/72

LONG ISLAND AFRICAN VIOLET SOCIETY, Mrs. Edward Hagan, Show Chairman, Freeport, New York. Theme: "The Age of Violets" 3/25, 26/72

SAN MATEO COUNTY AFRICAN VIOLET SOCIETY, Mrs. W. Leary, Show Chairman, San Mateo, California. Theme: "Suddenly It's Spring" 3/25, 26/72

UNION COUNTY CHAPTER OF THE AVSA, Mrs. Fred Brenner, Show Chairman, North Brunswick, New Jersey. Theme: "African Violets in the Garden State" 3/31/72

THE AFRICAN VIOLET SOCIETY OF STATEN ISLAND, Mr. Raymond Dooley, Show Chairman, Staten Island, New York. Theme: "Oz" 4/7, 8/72

THE AFRICAN VIOLET SOCIETY OF TRENTON, Mrs. John Clancy, Show Chairman, Hamilton Square, New Jersey. Theme: "Polynesian Holiday with Violets" 4/13, 14/72

COLUMBUS AFRICAN VIOLET SOCIETY, Mrs. C. H. Grinstead, Show Chairman, Columbus, Ohio. Theme: "Happiness Is — African Violets" 4/13, 14/72

MERRIMACK VALLEY AFRICAN VIOLET SOCIETY, Mr. Armand J. Dionne, Show Chairman, Lawrence, Massachusetts. Theme: "Violets Down Memory Lane" 4/15/72

OLD DOMINION AFRICAN VIOLET SOCIETY OF NORTHERN VIRGINIA, Mrs. Peter Nuyianes, Show Chairman, Arlington, Virginia. Theme: "Love Is —" 4/14, 15/72

METROPOLITAN AFRICAN VIOLET SOCIETY OF PEORIA, Mrs. P. G. Wolstenholm, Show Chairman, Peoria, Illinois. Theme: "Happiness is — Violets" 4/15, 16/72

VENTURA COUNTY AFRICAN VIOLET SOCIETY, Mrs. Pauline Bartholomew, Show Chairman, Ventura, California. Theme: "Violets in Storyland" 4/15, 16/72

FIRST AFRICAN VIOLET SOCIETY OF BELOIT, Mrs. Fred Scudder, Show Chairman, Beloit, Wisconsin. Theme: "Art of Violets" 4/27, 28/72

T. H. E. AFRICAN VIOLET SOCIETY, Mrs. Roy Lockhart, Show Chairman, Birmingham, Alabama. Theme: "Happiness Is — African Violets" 4/28, 29/72

LEHIGH VALLEY AFRICAN VIOLET SOCIETY, Mr. John J. Paul, Show Chairman, Easton, Pennsylvania. Theme: "10 Years With Violets in the Valley" 4/29, 30/72

DIXIE MOONBEAM AFRICAN VIOLET SOCIETY, Mrs. George Dailey, Show Chairman, Panama City, Florida. Theme: "Around the World in 80 Years" 4/29, 30/72

ILLINOIS AFRICAN VIOLET SOCIETY,

INC. Mrs. Paul Bremer, Show Chairman, Ma-rengo, Illinois. Theme: "Carnival" 4/29, 30/72

THE DES MOINES AFRICAN VIOLET CLUB AND EVENING AFRICAN VIOLET CLUB OF DES MOINES, Mr. J. B. Kuhler Show Chairman, Des Moines, Iowa. Theme: "Violet Jewels" 5/6, 7/72

UTICA AFRICAN VIOLET SOCIETY, Mrs. Peter Ambrose, Show Chairman, Utica, New York. Theme: "Violet Artistry" 5/6, 7/72

TRI-CITY AFRICAN VIOLET CLUB, Mrs. Jack Westfall, Show Chairman, Troy, Ohio. Theme: "Our 20th Year With Violets" 5/11, 13/72

PARMATOWN AFRICAN VIOLET CLUB, Mrs. Roland Hight, Show Chairman, Parma, Ohio. Theme: "Mother's Day Magic" 5/12/72

BALTIMORE AFRICAN VIOLET CLUB, Mr. Ray Nowowieski, Show Chairman, Baltimore, Maryland. Theme: "Violets For All Seasons" 5/19-20/72

MOTHER WAS A LADY

Helen Van Zele

P. O. Box 843

Lemon Grove, Ca. 92045

She always wore her gloves—not just carried them—and there was always a neatly folded white handkerchief in her purse and around her was always a faint scent of Roger and Gallet violet perfume and she always said just the right thing . . . *except* when she told me that one never, never discards even one plantlet from a package of seeds because *that* might be the very best one. And that's where she got me into trouble!

African violet seeds while very fine are extremely viable and when you are confronted with 80-100 new little plants from one package you may have a problem, although there are always violet-thirsty friends who will be happy to share.

When you plant a leaf you *know* the babies will be exactly like their mother but with a package of seeds, you never know what they'll be and that's the fun of it. The method of planting has appeared in this Magazine before but since there are many, many new members each month, perhaps some do not know how to begin this fascinating project.

A glass culture dish with a cover is what I use but any small shallow plastic container will be fine. Sieve some peat moss and let it stand in water over night in the container. Press, and drain off excess water. Since African violet seed is so fine, I mix it with a little

sterile sand and spread it evenly over the surface of the damp peat moss. Cover with glass or plastic and each morning dry the cover of excess moisture. In about ten days or two weeks you will see a very faint green covering the surface of the peat and that's when the fun begins. Each day the green becomes more pronounced and soon you can actually see tiny plants. In the meantime prepare a small flat with the mix you use for baby plants. When there are two sets of leaves, prick out and with the end of a slender paint brush used as a dibble, place each plantlet in the hole and firm the mix around it. If some are not strong enough to stand straight, put a little *dry* vermiculite around it. Wet the vermiculite and in swelling will hold the baby straight. When they begin to crowd one another, prepare a larger flat and again transplant. If a few die, that is not your fault; you have not discarded them! Just hope that "the best" one was not amongst the casualties.

When those in the second planting are crowding one another, each is ready for its own little pot. Then watch for different kinds of foliage, single and double flowers and all sorts of colors. Who knows but what you *can* fool Mother Nature and produce that will-o'-the-wisp, a yellow violet?

The first moment of excitement at the Indianapolis race is when the words, "Gentlemen start your engines" come over the loudspeaker system so, for your own personal excitement, "Ladies and Gentlemen start your African violet seeds!" And remember what the Lady said, "Never, never discard even one for *that* might be The Best!"

OF PESTS AND PESTICIDES

By Sandra Leary

438 Brady Lane

Austin, Texas 78746

First Austin African Violet Society

(This is the fourth and final article written on pests and pesticides for The African Violet Magazine by Mrs. Terrance L. Leary of Austin, Texas).



Mites — Evidence of mites on leaves

Mites are traditionally the most dreaded pest of all, though persons who have had to fight off a good crop of thrips might beg to differ. There are basically three types of mites with which the violet grower must contend. The cyclamen mite, *Steneotarsonemus pallidus*, is probably the most often encountered. It is an eight-legged pest, so tiny that it is almost impossible to see without a 10 or 20-power lens. Even then they are hard to find because they hide from the light. It is possible to suddenly turn a strong light into the crown of the suspected plant in time to see them scurrying to

get out of the light.

The 1/64 to 1/100-inch long mites require moisture, and thus seek out the folds of young hairy leaves in the crown of the plant. They are nearly transparent. They are egg layers and the eggs are easily carried on a light breath of air over to other plants. Unfortunately, by the time the first definite symptoms of mite appear, the infestation is usually several weeks old. As in many other pest problems, the diagnosis can be further complicated by the fact that other problems such as overfertilization, or crown rot can exhibit the same symptoms as mite in its early stages. As mite progresses, it leaves no question as to its presence; but while the grower is trying to make up his mind as to what he's got, the mite is rapidly multiplying and spreading.

Generally the grower can suspect mite when a plant center begins to look odd. The leaves in the center may cease to keep up with the normal growth of the plant. Under a good light the hairs on the young center leaves may appear sticky and disorganized in their direction, so as to look like a pile of pick-up-sticks. The petioles of leaves next to the crown may have an unnatural curve and be thickened irregularly. Hold the plant up and look at it from the side. There may also be a brown crusty area on the tissue of the leaves near where they join the petiole. Mites will also get into blossoms and distort them, although this can also be a result of thrips or summer heat. But in mite, the bud stem is usually twisted and most inconsistent in its thickness. In advanced stages, the center leaves will become light in color—yellowish, gray, or pink, or a combination. They will curl, distort, bunch, appear to be covered with a fungus, and the center of the plant will die.

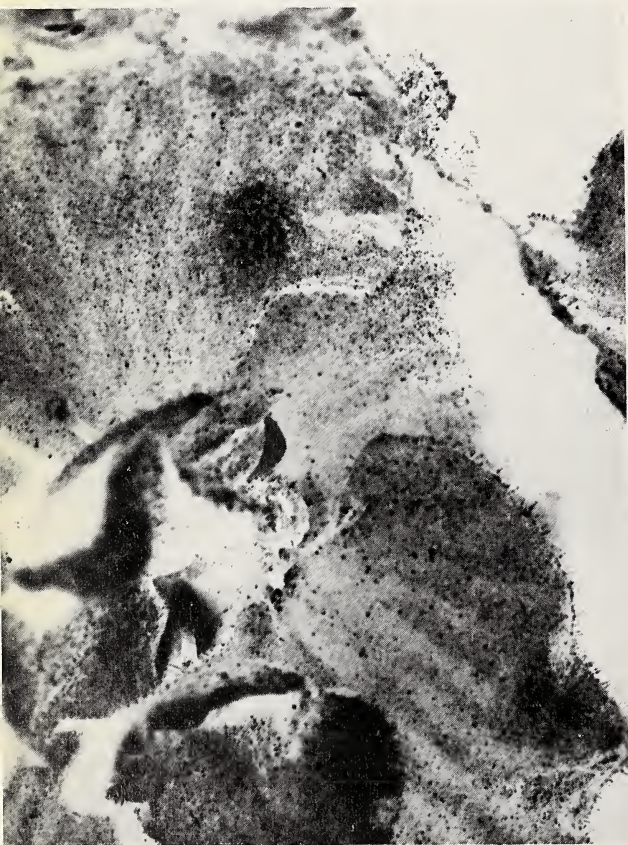


Mite Damage—Here's mite damage on 'Pink Beauty'

The mite causes all this damage by scratching the tender young plant tissues with its claws in order to release the sap which it drinks. Because of the great time lapse between the moment of infestation and the time that the plant shows definite evidence of mite, it is most important to consider all plants in a collection to be infected, not just those which currently show damage. Otherwise, a hit and miss method of treatment will not result in a



Root rot—notice how the root system has rotted



Mildew—here's an example of a bad case of mildew

safe clean-up of the infestation. All plants must be treated.

To begin to clean up a mite infestation, the grower may wish to destroy those plants which are badly affected. A damaged leaf will not repair itself, and a destroyed crown will be replaced by many crowns. If the plant is worth saving, the grower can expect to spend several months grooming and reshaping the plant, removing all but the best of the new crowns, etc. Further damage may be caused by the treatment itself, as chemicals in pesticides are often injurious to plant tissue, and a plant already sick may not be strong enough to withstand a chemical attack.

A systemic such as P-40, African Violet Miticide (a 2% formula of sodium selenate), Isotox, Green Light Systemic (2% formula under trade name of Di-Syston), etc., is probably the surest way to arrest a mite infestation. However, since a systemic takes a number of days, depending on soil mixture and condition of plant feeding system, before it becomes toxic to the mites, it is necessary to spray at least once to begin an immediate kill and to retard the spread of mites. An aerosol spray is not reliable in the case of mites, as the mite must be directly contacted with the insecticide to be killed, and an aerosol mist is not capable of suitably drenching the crown of a plant without causing irreparable damage to the plant.

Kelthane is one of the most reliable miticides, mixed at the rate of $\frac{1}{4}$ teaspoon per quart, and sprayed well, soaking the crown of the plant from all directions. Cygon 2E is also effective as a spray. Malathion is said to be an effective miticide sometimes, but does not seem wholly as reliable in the case of mites as it is with some other pests.

A grower can spray once and at the same time apply a granular systemic to each pot, scratching it into the top of the soil, using $\frac{1}{4}$ to $\frac{1}{2}$ teaspoon per pot, depending on size of pot. An overdose of this systemic will result in damage to the plant often burning the edges of leaves much like a fertilizer burn. The spraying will kill those adults already on the plant, and by the time the next hatch of eggs comes off, the systemic should be absorbed in the plant's tissues and available to the newly hatched mites. Without the systemic, sprays should be repeated several times, a week apart.

The broad mite is somewhat smaller and broader. It is more active and feeds on the lower surfaces of leaves, causing them to curl downward. Broad mites are often more prevalent in hot weather, while cyclamen mites prefer cooler weather, though they often attack

the same plant at the same time.

Red spider mites are not quite so common an enemy, but growers are occasionally confronted with them. They too attack the undersides of leaves, and their presence is usually accompanied by some webbing under the leaves. Treatment for the broad mite and the red spider mite are essentially the same as for the cyclamen mite.

For further discussion of mites, refer to the January 1971 issue of *The African Violet Magazine*.

It is probably useless to try to discover where a grower gets his start of mites, or for that matter any other pest. They can come into the house on a large number of cut flowers, particularly those which we are so fond of using in arrangements such as chrysanthemums, etc. They also infect a large portion of commonly grown house plants. It would be wise to avoid blaming another grower for "giving you a bug", as it is a most difficult thing to prove, and the accusation can do grievous injury to an innocent person's reputation.

For reasons of length, this article has not gone into the fungus and bacterial diseases of plants. Unfortunately, some of these problems will share similar symptoms of pest attacks.

Obviously, a practice of prevention is much more desirable than a constant war with pests and pesticides. Cleanliness, soil sterilization, good grooming, spacing between plants, and an ever alertness to possible problems will go a long way in helping us to keep violeting a relaxing, enjoyable hobby.

Spider Mites?

Dr. Herbert Streu of Rutgers University, who is now doing research for the African Violet Society through funds provided by the Boyce Edens Research Fund, is also doing some research on spider mites.

An article in *The Florists Review* had this to say:

Are the spider mites becoming more resistant to the control measures you are using, even when you change materials?

The answer, in part at least, is being given by Dr. Herb Streu. The result of his research at Rutgers has shown rather conclusively that, if you change materials, you want to be sure the next kind used does not belong to the same "family" or group of chemicals as that of the first or previous kind.

He has classified the miticides into at least seven or eight groups, and as new kinds come onto the market, there may have to be more

groups. The group of organo-phosphorous includes TEPP, Dithio, Vapona, Systox, Meta-Systox-R, Malathion and Parathion. If any one of these fails to control the pest, it is likely that any other of the same group would not give control. You should, then, try a kind from the next (or another) group, such as the sulfonates, sulfones and sulfides (Tedion, ovex, Genite and Mitox); or the chlorinated hydrocarbons (Dimite, Kelthane, Chlorobenzilate and Acaarate); or the sulfites (Aramite, Omite); or other groups.

If this changing of miticide "family" is desirable for the control of mites, it is likely that the same principle would apply to other pests and the control measures used on them. For example, if aphids or white flies become more difficult to control with certain measures, change to another with a different active ingredient. Read the labels, especially those listing the active ingredients contained in each control. There certainly would be no harm in making this exchange of materials a regular practice (unless you accidentally use something which is phytotoxic (poisonous or damaging to the plant)).

Praises African Violet Growers

If more people were like AV growers, there would be a lot more peace and understanding on earth is the opinion of Mrs. Terry G. Clawson, 110 Cooper Avenue, Johnstown, Pa. 15906.

The reason for this statement? Here's her story:

"When I received *The African Violet Magazine* that listed the Life Members I noticed the name of Mrs. Irene Hoyt of Indiana, Pa. Since Indiana is just about 30 minutes from Johnstown, I wrote to Mrs. Hoyt to ask her if there was a club in her hometown.

"Even as I wrote the letter, I doubted if she would answer. Most people in this day and age are very leery of having anything to do with strangers. But not so with African violet folks!

"Mrs. Hoyt not only answered my letter, but this lovely lady sent me a box full of leaves. Needless to say, I was overwhelmed and I can't thank her enough."

Mrs. Clawson would like to correspond with other growers. She said, "I never get tired of talking about my violets, but my husband gets tired of listening. (He's an antique car buff)."

Mrs. Clawson also has hopes of organizing an African violet club in Johnstown. "If there are any AVSA members in this area, I wish they would write to me", she added.



Plants in plant stand

LITTLE BAIT - - BIG HOOK

Neal Michael
P. O. Box 246
Edcouch, Texas 78538

It began about seven years ago with only seven plants. That's the way it usually gets started. Isn't that right? Most people starting a hobby of any kind usually become so engrossed in it they just can't stop.

An Edinburg, Texas, woman, Mrs. Charles P. Michael, also finds this to be true. After caring for her seven African violets for awhile and seeing their beauty she began starting and growing more of them.

A past president of the Edinburg Garden Club and winner of 12 blue ribbons, she now has about 700 potted plants and approximately 300 plantlets in egg cartons. Her collection is made up of 45 varieties. Three of her favorites are "Double-Jubilee," "Peak-of-Pink" and "Wintergreen." Also included in her collection are other members of the Gesneriad family, Gloxinias and two varieties of Episcias.

To walk into the Michael home is to walk into a den of color. African violets are growing throughout the home, from one end to the other and from one side to the next. The plants are on tables, plant stands, shelves, window sills and the floor. Most of the plants are placed on commercial type plant stands.

The lights used in the plant stands consist of one daylight tube and one Gro-lux tube. Light fixtures hung from the ceiling furnish light for the plants on shelves and tables.

The weather is usually quite warm in the Lower Rio Grande Valley of Southern Texas. "Air conditioning is as essential to proper growth as are growing lights," says Mrs. Michael. The temperature in the entire home is kept at about 75 degrees the year round.

Mrs. Michael is very appreciative of The African Violet Magazine. She says the infor-

mation she has gleaned from the many fine articles in the magazine and the knowledge she has obtained helps her to grow numerous prize winning plants.

To watch her work with the plants is quite an interesting experience. The equipment she works with is simple. She uses each piece as precisely as a doctor performs surgery.

She utilizes a paring knife to loosen plants from the sides of pots. A surgical scalpel is employed to cut suckers off mother plants and to cut petioles on a slant for rooting. She uses a regular typewriter eraser-brush to brush the leaves of plants if she accidentally gets soil on them.

Two spoons are utilized, a soup spoon and a small jelly spoon. The soup spoon is handy to stir soil during the dampening process and to scoop soil into pots. With the small jelly spoon, she can place more soil around a plant without injuring the petioles or getting soil on the leaves.

Crushed charcoal is kept in an old small ham can. She uses two old plastic dishpans; one to contain new potting medium and the other to dump old soil in when plants are being repotted.

A one-quart plastic water container with a six-inch spout is used for watering plants and an eight-by-eleven inch cake pan serves as a "drip pan" when watering freshly repotted plants. The equipment is kept on a utility cart which can be rolled easily from one place to another.

"Keeping one gallon plastic jugs serves a dual purpose," says Mrs. Michael. "I help the ecology problem, and I store rain water and air conditioning drippings in them. My water is already measured in gallons when I am ready to add plant food or fertilizer," she adds.

She uses one quarter teaspoon of Volkmann Brother's Constant Feed Fertilizer, which is 15-30-15, per gallon of water. The Constant Feed Fertilizer is bought in an eight-ounce container.

Mrs. Michael also buys prepared African Violet Soil from Volkmann Brother's. "I don't have to worry about mixing the ingredients and sterilizing the mixture. I favor the soil from Volkmann Brother's Greenhouses in Dallas because it's the least compact and is more porous," she says.

Another thing that Mrs. Michael uses that most people throw away is old water from an aquarium. She uses it to water plants. She says, "It serves as a tonic for the plants because it has nutritional value similar to commercial fish emulsion."

Empty styrofoam egg cartons are used to start baby plants, from suckers or leaves. The reason for using egg cartons is to keep each



Plantlets in egg carton

plant separate, making them easier to handle. To make use of an egg carton, the top is cut off. The narrow locking flap with the holes in it is then cut from the top. The top is turned upside down on a table or working area. The narrow locking flap is laid into the top; drain holes are punched into the bottom of the depressions the eggs were in and the bottom of the carton is then put into the top. The top, in this way serves as a drip tray. The egg depressions are filled with vermiculite (rooting medium), and watered thoroughly. When the vermiculite is wet it is ready to receive the suckers and leaves.

Mrs. Michael roots all her plants in vermiculite. She prefers to start her plants from suckers. Extra growing time and an extra operation is involved in starting a plant from a leaf.



Cutting roots back on large plant

When a sucker is rooted, it will usually start to bloom in three to six months. Leaf-rooting plants require an additional six to eight weeks growth before beginning to bloom.

To root a sucker, it is cut with the scalpel from the mother plant and is placed in the rooting medium. When the plantlet has about nine leaves or is about two inches high it is transplanted into a square two-inch plastic

pot. The old rooting medium is put in the outside flower beds to aerate the soil and act as humus. Mrs. Michael never re-uses the rooting medium. "I don't know why, it just doesn't work," she says.

"When a leaf is rooted," Mrs. Michael says, "as many as six good strong plants may emerge."

"Then," she adds, "they must be separated and allowed to grow." The plants are not left in two-inch pots indefinitely.

The next transplanting operation is explained in detail by Mrs. Michael. "When the plant is becoming crowded in the two-inch pot and has usually had its first blossoms, I transfer it to a three-inch square plastic pot. In order to cause the least shock to the plant when transplanting it to the larger pot, I put about an eighth of an inch of soil with a couple small pieces of charcoal into the bottom of the three-inch pot. Next, I place an empty two-inch pot inside the larger pot and press



Preparing three-inch pot for plant

it down firmly onto the soil." While holding the smaller pot inside the larger pot with one hand, she uses the soup spoon and says, "Fill in around the sides between the two pots with moistened soil and keep the soil pressed down firmly. When the space between the two pots has been filled—jiggle the smaller pot just enough to loosen it and pull it out. This leaves a formed vacancy in which to set the plant from a smaller pot." Loosening a plant from a two-inch pot with the paring knife, she says, "Lift the plant out of the smaller pot and insert it into the space that has been prepared in the larger pot. Water the plant, making sure there are no air pockets." After this is done she uses the small jelly spoon to add a little more soil if necessary.

All the pots that are emptied are sterilized in a sudsy-Chlorox bath. "Every pot has to

be sterilized after each use," says Mrs. Michael.

African violets are susceptible to various plant diseases. As she was talking about crown rot, she said, "I haven't had much trouble with it because I am using a very porous soil."

She did have a problem at one time with cyclamen mites. She had some plants that lost their healthy appearance. The leaves began to discolor and get misshaped. When more plants began to have the same appearance, she took six of them to the Texas A. and M. Experiment Station located in Weslaco, Texas.

There, she talked with Dr. Calvin G. Lyons, the area horticulturist of the Texas A. and M. Extension Service. Lyons looked at one of the plants under a microscope and found it was infested with cyclamen mites. He recommended the use of Kelthane to combat the mites.

Although many people recommend spraying the leaves with the necessary insecticides, Mrs. Michael preferred to dip her plants in order to save time. She merely placed her fingers over the soil to keep the plant from falling out of the pot and dipped the plant into the solution she prepared in a large mixing bowl. By dipping the plants, both sides of each leaf were moistened, rather than just the top being moistened by spraying. Since the mite problem has been controlled, a preventive spray program is being followed.

Before she went to Weslaco, Mrs. Michael tried using Isotox. The Isotox was effective, but it burned the blossoms.

As the plants continue to grow, it is necessary to prune them from time to time. Eventually the stem of the plant becomes quite high



and does not have a good appearance. In this case, the plant is removed from its pot. All the old soil is pulled from the root system. Sometimes the roots are cut back.

The plant is then put into a pot filled with

new soil. The roots grow back and the plant has a low profile. A plant with a low profile is much prettier than one that grows tall on a long stem.

The hobbyist defrays her hobby expense by selling plants to hospitals, floral shops, nurseries and individuals. She also shares her plants with friends, shut-ins and the ill.

She said, "It's a sloppy hobby sometimes—when I get to spilling water all over the place," as she wiped some water off the kitchen floor.

Yes, it all began about seven years ago. I'm convinced that "she's hooked." Aren't you?

Helpful Hints

Kathy Karparis of Northampton, Mass., and Kathy Holley of Greenfield, Mass., are good African violet growing friends who share ideas with each other concerning their violets.

Their violets used to sit on marble chips in saucers to give them humidity, but they have found another way of giving them humidity, without danger of the plants tipping over.

Instead of marble chips, use small gravel as used in aquariums and put this in the saucers. Then take a piece of aluminum screen (used for windows) and cut it to fit down on the lower lip of the saucer. Put water in the saucer just to the top of the gravel. If too much water reaches the screening, root rot will result, they explained.

If you have trouble with leaves of heavy-stemmed plants being cut or scarred from resting on the sharp edge of the pot, here's what they suggest:

Take a piece of plastic tubing (again from an aquarium) and put this down over the edge of the pot. To do this, take the tubing and cut it the right size of the top of the pot. Then take a razor blade and cut lengthwise on one side of the tubing. Fit this down over the edge of the pot, and save your leaves, they said.

New Life Member

Harold Rienhardt, husband of our AVSA president, Cordelia Rienhardt, is AVSA's newest life member.

Mrs. Rienhardt said at the New York convention the first order of business was to make her husband a Life Member—and now we welcome him into the official family of AVSA Life Members, which continues to grow and grow.

With Mr. R's membership, the count stands at 120 Life Members.

Richter's For Quality Violets

NEW RELEASES FOR SPRING, 1972

ALL BLUE — Medium blue fluted semidouble showing bright yellow stamens. Blooms stand well above bright green tailored foliage.

AMAZEMENT — Medium blue double. Flower petals have white backing which curls to show white edge. Lots of bloom. Tailored foliage.

ARTISTIC — Crested smoky rose semidouble with darker markings. Very dark tailored foliage.

EMBLEM — Clusters of pink double blooms on slightly spooned foliage. Neat and sweet.

FAR STAR — Large crested pink star bloom, with excellent dark tailored foliage.

GRETCHEN — Pretty mauve double with raspberry tips on top petals. Dark tailored foliage.

ICE CUBE — White semidouble with some pink shading. Heavy bloomer. Light green tailored foliage.

LIBERTY LADY — Huge pale orchid semidouble with

deep violet tips on top petals. Vivid yellow stamens. Tailored foliage.

LIZBET — Clusters of bright double blossoms, with strong dark quilted foliage. Very heavy bloomer.

MANHATTAN — Large white double with some pink shading. Excellent bright green tailored foliage.

NIGHT LIFE — Deep, dark blue double, showing bright yellow stamens. Excellent symmetrical round quilted foliage.

PHANTOM STAR — Huge pink star with radiating lines through blossom. Tailored foliage.

STEP UP — Bright blue fluted semidouble with vivid yellow stamens. Blooms are held well above neat tailored foliage. Super!

UPTOWN — Brilliant pink double, with very dark, red backed foliage. Extra heavy bloomer.

SPECIAL early fall price reduction on 1972 Spring releases. Now only \$1.00 each. Rooted cuttings available @ \$1.00 each. Minimum order \$5.00, shipping charge \$1.50 extra. (\$2.25 west of Rockies). Send 10c for fall supplemental list.

RICHTER'S GREENHOUSES

9529 Indianapolis Boulevard

U. S. 41, 3 Miles North of U. S. 30

Highland, Indiana 46322

LYNDON LYON

14 Mutchler St.

Phone 315-429-3591

NEW REGISTERED 1972 VARIETIES

GRACE FOOTE — charming and beautiful big full dbl. bright pink flowers, green tailored foliage.

TINY ELLIE — Petite bright dbl. pink, tiny dark leaves.

GREAT WHITE WAY — Giant pure white dbl. and semi-dbl. flowers, tailored foliage.

HANKY PANKY — Always full of big rosy pink flowers with yellow stamens, dark foliage.

DARCIE — Striking fuchsia red-white edged full dbl. flowers, tailored foliage.

SHEER LUCK — A mix of white and blue full dbl. flowers, a free blooming compact plant.

The above are listed in our

FREE DESCRIPTIVE LIST

Including Exciting New

Columneas, Sinningias, X Glox, Kohlerias, and other surprises.

Open Daily and Sundays — 8:00 A.M. to 6:00 P.M.



Photographer Sam Nocella catches Frank Tinari at work in his Huntingdon Valley greenhouses.

Anyone Can Grow African Violets

(This picture of Frank Tinari and the drawings appeared in *Discover*, the Sunday magazine of *The Evening and Sunday Bulletin of Philadelphia, Pa.*)

By Derek Fell

Twenty-five years ago the African violet was almost unknown. Today it is by far the most widely grown indoor house plant. And a Philadelphia area husband-and-wife team, Frank and Anne Tinari, have been largely responsible for the tremendous popularity of this charming plant from the rain forests of East Africa.

At their home in Huntingdon Valley, the Tinaris supply a thriving local demand from six vast commercial greenhouses and conduct a year-round national business through mail order catalog.

In their first published list the Tinaris offered a mere 25 varieties of a narrow color range. Today they offer 125 varieties in shades of red, pink, white, blue, silver and many combinations. Each year they create more varieties from a continuous breeding program aimed at originating specimens that hold up better indoors.

This breeding program of the Tinaris has resulted in more than 100 registered new varieties of their own, one called 'Silver Celebration,' (a lavender two-tone with silvery overlay) which won the President's Award from AVSA, the highest honor given to African violet growers.

What makes African violets so popular as

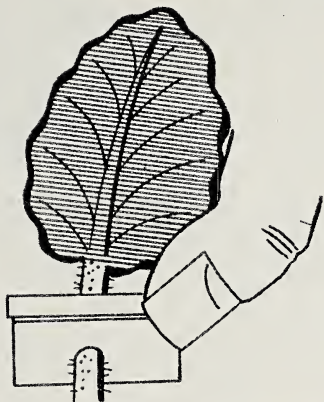
indoor plants is their remarkable 'everblooming' qualities and their neat, compact habit of growth. They are ideal pot plants for even the smallest window, and under good conditions, it is quite normal for an African violet to stay in bloom for nine and even 12 months of the year.

African violets like the same room temperature that humans do—around 70 degrees—and good light, although prolonged direct sunshine should be avoided. A happy medium is best, and fluorescent lights are ideal. Indeed, some of the very finest specimens of African violets are grown exclusively under artificial lights.

Another vital factor to flowering is adequate water. Tepid water is better than cold water, and although African violets will survive remarkably long periods of drought, the soil must not be allowed to dry out. Keep the soil slightly moist for healthiest plants, and feed with a liquid fertilizer about once a month.

The worst condition for African violets is a dry atmosphere. They like to draw in moisture through their leaves as well as their roots, and a humidity tray is perhaps the easiest way to provide the required conditions. This is a shallow tray lined with pebbles and filled with water to below the level of the pebbles. This way your pot can rest on the pebbles above the waterline and live in a humid microclimate without waterlogging the pot.

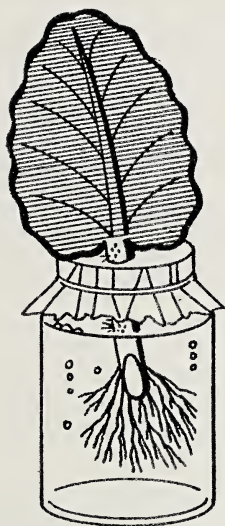
MULTIPLY AFRICAN VIOLETS FROM LEAF CUTTINGS



1 — Using razor blade or sharp knife choose healthy leaves to cut from the parent plant.



3 — When the leaves have formed good root systems, transfer to a pot filled with planting soil. If the atmosphere is dry, cover the pot with a plastic bag to encourage high humidity.



2 — Suspend the leaf cuttings in jars of water. Cover the jar mouth with paper, held tight with a rubber band, and insert leaves in holes in the paper to suspend them.



4 — Within several weeks new leaves will sprout and form a new plant. Blooms will appear in 6 to 12 months from the time leaf cutting is taken.

Half the fun of growing African violets is choosing a few favorites and then multiplying them by yourself to fill every window in the house or put them under fluorescent lights.

This is easy to do with African violets since they reproduce themselves very quickly from leaf cuttings (see illustrations).

When an African violet has reached a good size select a healthy leaf with a thick stem and make a clean cut with a razor blade to separate it from the plant. Then suspend the leaf in a jar of water for about two weeks, and

watch it sprout a set of roots from the base of the stem. When the roots are well developed you can then place the cutting in a pot filled with planting soil. Soon the cuttings will produce new leaves and eventually flower — a perfect replica of the original plant. It's much faster than trying to grow new African violets from seed.



Mrs. Grace Foote

'OUR GRACE' IS THE GREATEST

By Cordelia Rienhardt

By "OUR GRACE", of course I am referring to our Editor, Grace Foote. We always knew she could get together a wonderful magazine and was a good scout and a lot of fun to be with, but I guess none of us knew of her vast honors and achievements. She was recently honored as Outstanding Woman of the Year for 1972 by the Port Arthur, Texas Board of Realtors at a testimonial dinner held in the Driftwood Motel, Port Arthur, Texas.

Approximately 250 people watched as Mrs. Foote was presented a plaque by emcee Wes Spiegel, Realtor Vice-President. The award is part of the organization's "Make America Beautiful Project", initiated a year and a half ago honoring a woman and a man annually in

recognition of "outstanding leadership ability, distinguished and unselfish service given this community".

Mrs. Foote's son Philip opened the program with a laugh filled version of "This is Your Life", saying he had been waiting 35 years for this opportunity. Dr. and Mrs. James R. Wright of the First Christian Church participated in the program saying of Grace, "In spite of family, job, civic and social activities, her church work has never taken a back seat. She is a church trustee and member of the Board and presently teaches the Crusaders Class."

Mr. and Mrs. Gus Becker, printer of the African Violet Magazine, were present and listened with pride to her many other honors recited. She is listed in "Who's Who of American Women;" "Personalities of the South;" "Dictionary of International Biography" (London); and was recently selected for inclusion in "2000 Women of Achievement" (London).

She holds life membership in the African Violet Society of America, Inc., and the Texas Congress of Parents and Teachers and recently had an African violet named after her. She was named "Woman of the Year" by the Port Arthur Quota Club in 1953. Mrs. Foote holds honorary memberships in the Department Club, Del Mar Garden Club, Port Arthur Lioness Club, Port Arthur Pilot Club, Evening Business and Professional Club, Writers Club and American Legion Auxiliary.

She is married to Henry P. Foote, Gulf Oil Corp. retiree; the mother of twins, Philip Foote of Dallas and Mrs. Jimmie (Phyllis Foote) Rosenblad of Houston and has five grandchildren.

As a columnist of the Port Arthur News and our Editor of AVSA Magazine, Grace, you must indeed lead a busy life. We of your African violet world add our best wishes and congratulations on all your achievements and hope for your continued success.

APPLICATION FOR LIFETIME JUDGE'S QUESTIONS

Judges applying for a new Lifetime certificate must send in evidence of having met the requirements, along with their application. Judges who are required to answer review questions for the second and third consecutive years, should fill in the following blank, enclose \$1.00 for a set of questions, and mail to Mrs. James B. Carey, 3900 Garden Drive, Knoxville, Tenn. 37918. The deadline for answers to be received is November 1, 1972.

Name Street

City State Zip Code



YOUR LIBRARY

*Mrs. Wayne Schroeder
1739 No. 74th Court
Elmwood Park, Ill. 60635*

September can be a beginning for all of us. Those who have small children, the beginning of school; those who have older children, college and the beginning of the "you are on your own phase"; and for those of us who have been thru both phases and now are resting on our laurels, it is the beginning of another violet growing season. Those long neglected plants need your attention and then there is that desire to add something new to the collection. A source for the background study of "what to buy" is available now. There are two new programs in the Library, "VIOLET HITS ON BROADWAY". These programs are both different although they are made up of slides of the new introductions by the growers, each one has the very newest from each grower. You will like to see what plants really made "hits" at the convention program in New York City. Send to the AVSA, P. O. Box 1326, Knoxville, Tennessee 37901.

A great big THANK YOU to the following people who donated slides for these programs to the Library. They are: Champion's African Violets of Clay, New York; Kolb's Greenhouses of Phillipsburg, New Jersey; Lyndon Lyon of Dolgeville, New York; Swifts Violets of Dallas, Texas; Victor Constantinov of San Francisco, California; Jimmy Dates of Sugar Grove, Illinois; Ernest Fisher of Downstewer, Canada; Frathel's Originations of Rochester, New York; Granger Gardens of Medina, Ohio; Elmer Swanson of Westminster, Colorado; and Tinari Greenhouses of Huntingdon Valley, Pennsylvania.

"THE GREAT WHITE WAY" is no longer just a thought or a name. It was the theme of a beautiful AVSA convention and show and now it is the title of a slide program. This one you will enjoy too! The violets were beautiful and the arrangements outstanding. A great source for ideas for your local use and also an excellent means of education and entertainment for your club meeting. When you see these slides please remember that faithful AVSA members made it all possible. Our sincere appreciation to photographers John Paul and Phil Johnson and to the following who

worked with the plants helping the photographers; Kelly Inskeep, Vivian Peyton, Irene Merrill, Adeline Krogman, Gerry Paul, Claire Poulette, and Velma Johnson. Neva Anderson and Melva Nelson working together wrote the commentary for the artistic section for which we say THANK YOU. A great team to work with! We do hope you enjoy these new programs.

We still have a problem with slides missing from the programs. PLEASE do put the slides back into the boxes in numerical order checking to see that each and every number is accounted for. If there is a slide missing once again check your slide tray—mistakes are easy to make and I am sure unintentional. It is extremely difficult to replace these slides.

Congratulations to the Yearbook award winners! They were: The African Violet Society of South Bay, Cupertino, Ca., FIRST; The Crosstown African Violet Club of Madison, Wisconsin, SECOND; The Columbus African Violet Society of Columbus, Ohio, THIRD; and The African Violet Society of San Francisco, California, FOURTH. These yearbooks and all other entries are made up in packets and are in the Library. So many blue ribbons were awarded to these excellent entries!

OOPS! WE ERRED!

Oops, we erred in the March magazine under "A Glossary of African Violet Terms."

In 1968-69 the term "variegated" blossom was deleted in African violet definitions, reserving "variegated" as a term descriptive of colored foliage. The proper term for blossom should be "multicolor."

And another thing: Species is both singular and plural form for: A category of classification lower than a genus or subgenus and above a sub-species or variety; a sort, kind, variety.

The word specie was used in one article and should have read species throughout—since specie is a noun for coin.

When sending articles to the Magazine, be sure to observe deadline dates, printed on Page 3.



Calling all MEN

Crazy Little Plants

*By Vincent E. Ballirano
110 Grandview Avenue
Johnston, Rhode Island*

In a recent issue of the AVS Magazine, I read Mrs. Dick Meyers' article in "Calling All Men", in which she asked that we men "get with it."

I agree with her that raising African violets is not just for women as the article clearly states.

I have been raising African violets for quite some time now, and have belonged to the AVSA for three years, and enjoy this hobby very much, if not more, than many women. I will agree however, that when it comes to knowing everything there is to know about this intriguing hobby, I must take my hat off to you women, as I feel, in majority, you are the experts.

I have been quite successful at raising my violets, but still consider myself an amateur, as I never stop learning all there is to know about them. I regret that I waited as long as I did before joining the AVSA, as I feel that the magazine is the "Bible" and best "Teacher" one could have in regard to learning more about this fascinating plant. I enjoy reading it tremendously, page by page, and look forward to every issue. I subscribe to several garden and flower magazines and feel that the African Violet Magazine is tops.

I engage myself in many aspects of gardening and plants and I have a large collection of roses, my second favorite to violets. I raise all my flowers and vegetables from seeds, root different cuttings, do air-layering, make compost and am a strong believer in organic gardening. With the exception of my violets, I use no artificial fertilizer, insecticides, or chemicals outdoors. I keep getting so deeply involved that I find myself exhausted at times from it all. If it makes sense, I realize very great

satisfaction from this exhaustion.

Getting back to the violets, I presently have somewhere in the neighborhood of 300 plants, not counting 50 or more leaves that are presently rooting. I have violets in every conceivable place I can find along with the basement set-up under lights. Even with all these accommodations, I continually find myself getting over-crowded, and am forced to dispose of many plants by selling my surplus or giving some to enthusiastic admirers to try to promote this unusual hobby.

Last fall, I decided to try my luck at raising violets from seeds. Presently I find it is quite difficult to buy violet seeds in a mixture. Most seed catalogs carry seed by name. Unless one is looking forward to a house full of one variety I find this to be time consuming and to no avail. One would be better off to purchase a plant by variety name and starting his own plants from leaves so that the amount of plants wanted can be kept to a minimum. Furthermore, you seldom find the popular varieties available from seed.

The seeds I experimented with were advertised as a mixture of mostly doubles, somewhere around 75%. I managed to raise 49 seedlings from one packet of seeds, which isn't a bad average considering the amount of seed at around 50 per packet. Of these 49 seedlings only 10 were double or semi-double. Out of these 10, four show some promise, the others I rejected, and disposed of them immediately upon blooming. From the single ones that numbered 39, I have three that appeal to me to some extent. I say this, as most singles don't.

Even these chosen few do not appeal to me enough to warrant my raising any of them, as I find more satisfaction in raising doubles and semi-doubles. I will raise these 3 for a second generation, along with the 4 doubles and semi-doubles, to see if they produce truly. Two of these singles I think have possibilities, as they are somewhat different, and hold their blooms for a greater length of time than most singles.

I do not advise growing violets from seeds

unless one has a lot of patience and is ready to face certain disappointments. You have to be ruthless when it comes time to make that final decision, after spending 8 to 10 months with these babies before seeing the final outcome. It's not easy to toss them into the compost heap after all the aggravation involved. Still there is that minute possibility that you may come up with something worthwhile.

Putting down a leaf to root can also leave one bewildered at times. I can tell you of two separate surprises I received on two different occasions while rooting leaves. The leaves I rooted were one of 'Candy Lips' and one of 'Countdown'.

After rooting these leaves, separating the babies, and potting them individually in 2½ inch pots, I sat back and waited for them to come into bloom. Somewhere in the neighborhood of 8 months, from the time I set these leaves in the rooting medium, it happened; buds on both varieties.

'Candy Lips' was first to bloom. Much to my amazement, not only did the plant itself bewilder me with its crazy bunching habit of growth, countless off-sets, and no similarity to the parent plant whatsoever, but lo and behold, the first bud to open was the smallest, ugliest, single deep purple I had ever seen. I had six of these plants and all grew and bloomed in the same manner. I have since rooted leaves from the original mother plant and all plantlets grew to be perfect 'Candy Lips'.

At first hand, most would say "Impossible, he must have unknowingly put down a leaf from some silly single he had and mis-labeled it 'Candy Lips'". As previously stated, I keep no single (outside of the three afore-mentioned) in my collection, and these came long after this situation took place.

The 'Countdown' leaf I rooted left me with more pleasure than disappointment. I grew 8 plants from this one leaf. Another leaf put down at the same time produced 6 plants. (Before I go on with this story, I would like to note that I realize differences in soil, feeding, types of environmental conditions, amount of water, etc. have much bearing on the variations in color of bloom. However, I would like to point out that all of these aspects were exactly the same for all these plants. They were grown under lights in my basement set-up, where I have excellent control of all conditions. The soil for all plants came from the same bag. When one was fed, they all were fed, exactly alike. The six plants produced from the other leaf mentioned grew to be a perfect specimen of 'Countdown'. These were grown along with the others under the same exact conditions).

The first flower to bloom from the second

series of plants was a true 'Countdown'. However, succeeding blooms were quite different and quite delightful on the same plant. I have a combination of different blooms on this one plant. I have the natural 'Countdown' bloom (just one), one bloom very light blue with the 'Countdown' Geneva edge. On other blooms, some petals are almost white, others are splashed and veined with purple. Others are a real combination of different shades of purple, white and light blue. Another bloom has all of these combinations plus 4 petals half purple and half white (two-toned). Still another bloom is real light lavender almost white spotted here and there with dark purple.

Of these eight plants, all carry the same characteristics as the first plant, with all the different combinations of color. What does one call these plants? Are these characteristics common with this variety or others? Do I have some sort of strange mutation? Possibly some of the readers have encountered this strange (to me) phenomenon. However, since I don't know, I set out immediately to root some leaves from these "strange plants". I don't know what the outcome will be. The laugh will be on me if I end up with all true 'Countdown' offsprings. Oh well nothing ventured, nothing gained.

Things of this sort all add to the fascination of growing African violets. One knows where he is starting but never knows where he will end.

"Sold for life". I only hope life will be long enough so that we can realize all the pleasures there are to be offered from raising these "crazy little plants".

GETS LARGE BLOOMS

Mrs. O. Pitts of 5714 Scovill Avenue, Cleveland, Ohio 44104 has been using a suggested formula of Peters Fertilizers and has found that her plants are producing very large blooms.

Here's what she says: I am using a suggested formula of Peters Fertilizers. It is a combination of 12-36-14 and 5-50-17 formulas, using one eighth teaspoon of each in the same gallon jug of water. I use this at every watering. May I suggest that other growers first try the formula on only a few plants to determine its success with them. For me it is giving very large blooms.

Deadlines are necessary in getting out your Magazine. Observe them. They're printed on Page 3.

RHAPSODIE GISELA

Plants grown and
shown at New York
AVSA Convention
by
Sylvia Steinkirchner
Yardley, Pa.



(Photo by Burton)

RHAPSODIE VIOLETTA

(Photo by Burton)



BABY PINK
(Top Left)
by
R. M. McMahon
Wilmington, Del.

MIDGET BON-BON
(Top Right)
by
Florence Bardeen
Binghamton, N. Y.

PINK UP
(Bottom)
by
Ellie Bogin
Long Beach, N. Y.



(Photo by Burton)

THREE MINIATURES AT NEW YORK SHOW

PINKIE - Miniature exhibited by Annalee's Violetry



(Photo by Burton)

The AV Scene - - England, 1972

*By Eleanor Kerr
Windrush, Poltimore
No. Exeter, England*

The arrival of my African Violet Magazine makes me feel I am not so much an English backwoods woman, but live on another planet altogether. How frustrating it is to be an amateur and inexperienced A.V. grower and not able to translate many of your instructions for growing better plants!

What on earth is the British equivalent of Hyponex, Zonolite or Sponge Rok or do we even have such preparations? You recommend Fermate or Mildex for botrytis—is our Captain the same thing? Now here is something we do have vermiculite—Hurray—I have actually got some.

Your liquid feeds—'Sturdy' is one advertised—are not obtainable here and I have to fall back on our own Baby-bio and Liquinor—no doubt about what that word means on either side of the Atlantic. Unfortunately I am not too sure whether the proportions of nutrients are the best for A.Vs, even after searching enquiries at our garden centre. It was a case of the donkey leading the ass, I am afraid.

Then your handy trollies which accommodate your plants, "Flora Carts" one advertisement called them. The firm I contacted had never heard of them and sent me particulars of garden frames! My husband is not a handyman . . . So my violets continue to live in my tiny greenhouse in the summer and on my kitchen cupboard in the winter. They are under fluorescent lighting but I feel too discouraged to enquire if our garden centre has gro-lux tubes. A phone call as a result of this article—yes, they do, but they do not know the price as there is no demand for them!

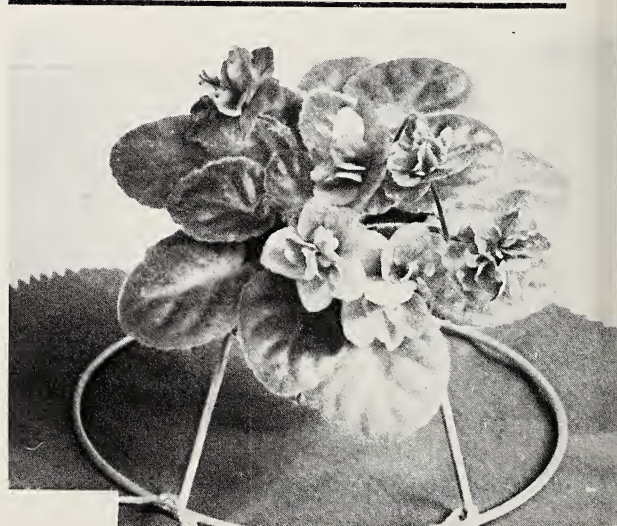
Poor violets—it is not very light in my kitchen in mid-winter and we are having electricity cuts, thanks to the miners' strike. The authorities implore us to economize on electricity—is the health and welfare of my violets a waste? I have a nasty feeling that it is . . . Certainly they cannot be transferred to the greenhouse as I am sure they would resent the paraffin fumes of my emergency heating. I wonder how the three lepers banished there with suspected botrytis will enjoy themselves. Perhaps the cold will dishearten the spores if it does not kill the plants.

Botrytis is a major hazard—perhaps because our kitchen is too airless. I cook on what we call an Aga—an oil fired contraption which burns all the time on a very low flame.

It has been invaluable during the strike as it both cooks and heats the room. I don't think my violets would survive the winter without it, as our radiators are timed to go off at night. During the day when I am cooking with the hoods up we get up a good 'fug' and the family would certainly not put up with a draught of cold air for the sake of my violets! They have to 'do or die' as the saying goes and some of them die.

Apart from botrytis I do not think I have any other diseases but get very worried when I read of mealy bugs and nematodes in your magazine. How will I recognize them? Indeed how will I treat them when you tell me to use VC13? We cannot even buy sodium selanate. However, I was cheered to read—again in your magazine—that some areas are more immune than others to disease.

How nice it would be to have a chat with some expert who could answer all my silly questions, like why my seeds do not grow even when I do all the things your magazine tells me. Our nearest grower is hundreds of miles away in the north of England and another friend interested in African violets knows even less than I do—judging by her plants. Wanting a book, I went to our local shop—only



SEMI-MINIATURE — "Redderness" is a lovely semi-miniature and this plant was grown by Mrs. J. W. Reitz, a member of the Metropolitan St. Louis Society. "Redderness" captured the best semi-miniature prize at one of the St. Louis shows.

one in the whole catalogue!

So un-African violet-minded is this country that only two firms I know sell named varieties, although the unnamed plants seem to be quite identifiable when compared to my named varieties. If you buy locally, the plants are good and healthy but nearly always the same ordinary single, dark blue, variety. In fact we have comparatively little choice and I counted items in the catalogue of our leading firm and found that there were about 40 varieties to choose from. Your magazine is bursting with eye-catching photographs and descriptions of every sort and kind of violet—thousands of them.

Even at shows, named varieties are not demanded—if my memory is correct. Anyway, there were only three or four entries in the only class in our quite large flower show. I think if the section survives, so small an entry I shall see what I can do this year. I might at least learn something.

As for conventions or even local clubs there aren't such things. Neither do we have a national African violet show. Aren't you lucky you growers in the States? Now if I was a rose enthusiast or daffodil fanatic . . . ?

But what a lot of fun I get out of growing my violets in spite of everything.

My Violet Downfall!

*By Diane Harley
Rt. 20, Levensgood Road
Pottstown, Va. 19464*

Not too long ago my husband and I were at a family dinner and I got to talking with his aunt about books. We both like to read. I have so many books I have no place to keep them. Then we started talking about African violets and she told me how she grew them under fluorescent lights.

Good, I thought. I had two 48" gro-lux tubes, which if I didn't find a home for would be broken.

So before the evening was over, she was the owner of more than a dozen of my books and the two fluorescent lights. And I thought that was the end of it!

But no, she felt she had to do something for me in return, so she crocheted me a beautiful tablecloth for an antique table I had recently purchased.

Well, of course, I felt I had to do something for her. "African violets," I said to myself. I went to the florist shop and bought two of the largest plants he had. They were flowering. I was pleased. The fact that both had



REVERENCE — This lovely arrangement, titled "Reverence", is formed of a white madonna before a background of yew branches. The base consisted of a white African violet, 'County Belle'. The arrangement was made by Adele Tretter of St. Louis, Mo.

about a dozen crowns each meant nothing to me at the time!

I delivered them immediately to her home. When I got there she showed me her violets—violets and more violets. And they were beautiful!

Well, I figured, if she has all this luck growing violets, why don't I try just two plants to add color to my other houseplants?

Do you know what's happened? I haven't stopped adding yet. I may never stop!

I have tropical fish. On the bottom shelf of my fish stand I have a 20-gallon tank with fish in it. On the top shelf I have a heavy plastic tray with gravel in it. On the gravel—you guessed it! Violets.

After reading my aunt's back issues of the African Violet Magazine, I bought a bathroom space saver. What for? Violets in the dining room, of course.

Just this past week my aunt and I took a trip. Guess where. Down to Tinari's Greenhouses.

Now the BIG question: Is there a cure for this downfall? Am I beyond help?

Deadline dates for Magazine articles are printed on Page 3.



FIREBIRD - Granger Gardens. Exhibited by Sylvia Steinkirchner, Yardley, Pa.

(Photo by Burton)

COPPERTIPS

Exhibited by
Mrs. Barbara Cook
Falmouth, Mass.



JULIANA

By Granger Gardens



(Photos by Burton)

Question Box



By Anne Tinari, Tinari Greenhouses
2325 Valley Road, Huntingdon Valley, Pa. 19006

Q. Dear Anne, I am new at growing African violets and am trying to learn all I can about this fascinating hobby. Now I have come across a number of terms which I am unable to learn the meaning of. Please take time to enlighten me.

A. "Fantasy Bloom"—Blossoms of this type are actually bell shaped—the little miniature called "Blast-off" is one.

"Chanticleer—(foliage)"—The only one I can think of in this category is the variety "Chanticleer Star" introduced by Kuntz. It had an almost black ruffled leaf.

"Clackamus foliage"—This plant possessed oddly shaped veined leaves of deep green to almost black-green.

"Tri-color variegated foliage"—This term is possibly used when the variegation on the plant besides being green and white is also tinged with a brilliant pink to red wine color.

"Grotei"—A characteristic leaf of the Saintpaulia species. S. Grotei had a very rounded light green hairy rather rubbery trailing foliage.

"Ornamental foliage"—This would include any of the types that are quite fancy, ruffled, etc. such as the Leawala types, being quite heavily ruffled or pointed. Many are truly ornamental.

Q. What varieties of value of African violets have been produced by x-rays or other irradiation?

A. We have not had the time to experiment first-hand with x-ray and radiation hybridizing methods. However, to better answer your question, I contacted our good friend, Mr. Lyndon Lyon, who, as you know, produced some of the most beautiful varieties on the market today. His reply was "I don't know of any named variety of A. V. that has been produced by artificial radiation. Mutations have been produced, however. We have had seed irradiated and kept several resulting mutated plants several years but they were mostly sterile and not named. All plants are subjected to natural radiation and important ornamental mutations in Saintpaulias have been selected providing a reservoir of genetics that can still be used by breeders in new combina-

tions to enhance the value of our favorite plant." See the following articles; June 1960—page 32, Dec. 1962—page 102, and June 1963—Page 91." (A.V. Magazines) No doubt there will be more experimenting in the future since it is such an interesting aspect. Lack of time and space hampers growers from pursuing this special field.

Q. A club member has recommended I use Lindane to get rid of my springtails. How do I go about using it?

A. A Lindane soil drench often rids plants of this pest. The recommended proportion is 1/4 tsp. to 1 gal. tepid water, using at least two applications of seven-to-ten-day intervals for proper control.

Q. I find the double varieties more difficult to grow. Why should they be any more trouble than the beautiful singles I can produce?

A. Double flowering plants require a higher humidity, possibly, better light, and more hours of light. Constant feeding with a very dilute food at every watering could also aid you.

Q. My plants seem fine, then all of a sudden the buds dry up. I have such high hopes and then nothing!

A. This is usually due to poor air circulation. A lack of buoyant atmosphere, low humidity, is often the real culprit. Also make certain plants have enough good daylight or artificial light.

Q. Suddenly my plants are full of powdery mildew and I can't understand why.

A. This is a fungus disease. It can be caused by high humidity or a quick change of day and evening temperatures. If it is very severe it should be checked with Mildex or fermate and repeated every three to seven days, depending on how severely plants are affected. In the greenhouses a material called Terminal is used but this would be too offensive and dangerous for home use.

Q. Why is Dolomite limestone used in soil?

A. This is used to increase the calcium content.

Q. A plant was given me and I was told it was an African violet but the blossoms are two inches wide and three inches long but do grow

from the center like violets as many as 12 blossoms on the plant. When the stem gets about 6" long a blossom opens. Leaves are odd shaped, much longer than a violet.

A. From your description I believe you have been given a *Streptocarpus* which is a member of the Gesneriad family and is a fibrous rooted type plant. These beautiful plants are cousins of the African violet and are often called "African Primrose". They are a very hardy type plant and can be most beautiful when in bloom.

Q. I am interested in crossing plants with excellent characteristics to produce seed. My first crop failed to germinate. All the seed pods are on single blossom mother plants. Any attempt to develop a seed pod on a double or semi-double has been unsuccessful. Isn't it possible for a double to produce a seed pod? I want to put Granger's 'Peach Frost' on a double or semi-double blossom. Please help!

A. You are not alone in your problem of trying to set seed on double flowering types. It is most difficult. This is mainly due to the excessive amount of flower petals around the seed setting parts. Moisture is formed and consequently seems to dampen any seed pod that is trying to set. We find it most convenient to take the pollen from the double flowering type and let the mother plant which holds the seed be the single blossom one or even a semi-double will hold well. You no doubt have a better chance of setting seed pods on a plant that is a single crown where excessive leaves do not hinder the flower stalk. The white varieties you will find are particularly difficult to set seed on. I would suggest selecting a good strong single variety and use the Grangers' 'Peach Frost' pollen to set on it.

For a little extra bonus for all of you wonderful readers, I shall hereafter include at the end of the column any good tips readers have sent me.

TAKE A TIP —

From a gentleman who calls himself the man from Yonkers, N. Y., comes our Tip No. 1 — "I use 1 part humus, 1 part perlite, 1 part sphagnum moss. That's all—no fertilizer. I put in a shallow pan no less than 4" deep, moisten the mix, but not so it's soggy. Press down the mix and take a pencil, make a hole all the way through, put the leaf cutting in and with the rubber eraser end of the pencil push the mix snugly around the leaf, set it away from bright light for about a week. I bet I haven't lost 10 leaves out of hundreds I've planted. My leaves are all strong and healthy and I have many babies on each one. I wish you could see them!"

TIP NO. 2

From a busy homemaker who confessed she's the world's worst housekeeper comes a hint discovered quite by accident. One day a small boy and a puppy were having a friendly chase in their playroom when suddenly bump! —Into the fluorescent cart they went! Fortunately nothing "unfixable" happened but when the timer clicked on that evening and the tubes on the plant cart did not go on she examined them—they had been knocked out of the sockets. She discovered a very dusty film coating on the tubes which no doubt had formed over a long period of time—after all, who thinks of dusting their fluorescent tubes? Try it and see if you don't get better performance. Thanks, WWH for sharing your discovery with us.

TIP NO. 3

I am told that many growers have been successful using two African violet foods both the Peters' variety—mainly 12-36-14 and 5-50-17 (a variegated type) together in the same gallon jug using 1/8 tsp. each. I tried it on 10 plants that were stubborn when it came to blooming. With this constant feeding at every watering they are now loaded with buds and full of blooms.

10-Day Exhibit of African Violets

A 10-day exhibit of African violets at four California stores!

That's one way of getting African violets before the public—and the San Mateo County AVS took advantage of this golden opportunity.

In fact, store customers wanted to buy the plants on the spot, but were told it was merely an exhibit.

Plants were supplied by Harriette Poss, Rosalie Gamlin, Carol Gard, Muriel Warwick, Doris Cormier, Dorothy Kaercher, David Allen and Victor Constantinov and beautifully displayed by Jerry Robinson at all four stores of Levy Bros. Mr. Gunderson of Levy's went home with a leaf to try his hand at African violets and Victor Constantinov, an AVSA commercial member, presented Levy's with a new hybrid, 'Centennial', in honor of the store's anniversary.

All this came on the heels of the San Mateo County AVS' most successful show where 167 plants were entered, and the AVSA Collection Awards, the gold and purple rosettes, went to Celine Chase and Rosalie Gamlin.

REGISTRATION REPORT



Adele Tretter
4988 Schollmeyer
St. Louis, Missouri 63109

The following registrations have been received during the period from March, 1972 through May 31, 1972

BIG D (2288) V-RW-E 39 d S 3-11-72
Swifts' Violets, P. O. Box 28012, Dallas, Tex.
75228

GYPSY LULLABY (2289) D-P 3589 dc L
3-15-72

PASTEL N° LAVENDER (2290) WOGG-E
3589 s-df S 3-15-72

C&N Mallette 171 Division Ave. Shelton, Conn.
06484

VERA (2291) OVXW-E 2 dc S-M 3-20-72
Lyndon Lyon, 14 Mutchler, Dolgeville, N. Y.

"AUNT POLLY" (2292) R 359 dfc S 4-10-72

Mrs. C. H. Heard, 5837-A E. Univ. Blvd., Dallas,
Texas, 75206

CARMINE ROSE (2293) L-RX 259 s-dc S
4-12-72

DORRIE'S CHOICE (2294) D-B 29 d S 4-12-72

DULCIE (2295) M-PG-E 239 d S 4-12-72

FIRST LADY (2296) P-23 d S 4-12-72

HIGH PRAISE (2297) M-B 2 d S 4-12-72

MISS PIXIE (2298) PX 28 s S 4-12-72

ROWENA (2299) M-P 239 s-d S 4-12-72

SMART STUFF (2300) L-RX 29 sc S 4-12-72

SWEET REGARDLESS (2301) D-P 258 s-df S
4-12-72

VULCAN REX (2302) V-RX 39 sc S 4-12-72

WIN ALBRIGHT (2303) D-PX 5 s-d S 4-12-72

WINTRY WINE (2304) R 29 s-dc S 4-12-72

ZARA (2305) V 2 s-dc S 4-12-72

V. L. Lorenzen (Park Nursery) 1200 St. Clair,
St. Paul, Minn.

APRIL DAWN (2306) WBC 5 df L 5-26-72

DOUBLE BOJA (2307) R-PR&W-E 239 d S
5-26-72

FANTASTIC (2308) P 23 d S 5-26-72

HONDO (2309) D-BW-E 23 s-d L 5-26-72

JACK POT (2310) RW-E 23 d S 5-26-72

JENELLE (2311) OV-E 23 s-d S 5-26-72

MALENA (2312) OX 239 s-d L 5-26-72

PINK FONDA (2313) L-PW-E 23 d S 5-26-72

UTZ CROWN JEWEL (2314) VW-E 23 d S
5-26-72

UTZ WHITE ANGEL (2315) W 289 d S
5-26-72

Howard Utz, 10017 Sahara, San Antonio, Tex.
78216

RESERVATIONS

The following reservations have been re-

ceived during the same period as above.

LIMESHADE 3-11-72

Reserved by Nancy Willet, St. Louis

*GENEVA DE MEDICI — KINGS VELVET —
SILVER LACE* — 3-11-72

Reserved by Clarissa Harris, Calif.

SWEET FAIRY — WHITE GLEAM — 3-15-72
Reserved by Mrs. Newell Mallette, Conn.

*ACAPPELLA — ACQUAINTANCE — AF-
FECTIONATE — AMAZEMENT — ANTIC-
IPATION — AQUATINT — CLASSMATE —
COMEDIAN — COUNTERPOINT — COURT-
ESY — COURTSHIP — ETERNITY — ETI-
QUETTE — EUREKA — EVENTFUL —
EVENTIDE — EVERMORE — EVERYTHING
— EXCELLENCE — EXCEPTIONABLE —
EXCITING — EXCLAMATION — EXCUR-
SION — EXHIBITION — EXOTIC — EXPEC-
TATION — EXPLORER — EXPOSITION —
EXPRESSION — EXQUISITE — EXTRA-
GANZE — FANTASTICAL — FASCINATOR —
FAVORABLE — FAVORITE — FEATURED
— FELLOWSHIP — FESTIVE — FETCHING
— FINALIST — FINESSE — FIRMANENT
— FLORESCENT — FOREFRONT — FORE-
RUNNER — FOREVER — FORMALITY — FOR-
TUNATE — FRATERNITY — FULFILLMENT
— GALA — GAYETY — GLEEFUL — GLIM-
MER — GLOAMING — GO BETTER — GOOD
TEMPERED — GOOD NATURED — GRACIOUS
— GRADUATION — GRACEFULLY — GRAND-
CHILD — GRATIFICATION — GRATITUDE
— GRATULATION — GREETINGS — HAL-
ELUJAH — HALLMARK — HARMONY —
HIGHFLYER — HILARITY — HONORARY
— HOSPITALITY — IMAGINATION — IN-
TENSITY — INTERCEPTOR — INTERMIS-
SION — INTERVIEWER — INTRODUCTION
— INTUITION — INVESTMENT — IN-
VOLVEMENT — IRRADIANT — INVITA-
TION — IRIDESCENCE — LIBERTY — LOV-
ABLE — LOVELINESS — LOYALTY — LUS-
TROUS — LUXURIANT — MADAM —
NAMESAKE — NOMINATION — NONCHA-
LANT — ONWARD — OPTIMUM — ORIGI-
NAL — 4-5-72*

Reserved by Tonkadale Greenhouses, Minn.

ENCHANTMENT — AWAKENING — 5-27-72
Reserved by Mrs. Nell D. Ransone, Florida

CENTENNIAL — FROSTED PLUM — 4-20-72

CORRECTION

EDNA VOYLES (2263) M-B 29 d S 12-1-71

EYEFUL (2264) D-P 23569 sfc 12-1-71

Vernon Lorenzen (Park Nursery)

INVOCATIONS

By Dorothy Gray

24254 Wilmot

East Detroit, Mi. 48021

Over the years I've been asked at African violet conventions from what books I get my invocations. I write them. I was taught at the Pittsburgh Bible Institute NOT to deliver a sermon. We were told individuals get carried away with the sound of their own voices and never know when to quit. Make it short. We were taught the perfect prayer has four parts, and the first letter of each part when put together spell ACTS, one of the books of the Bible.

The parts are as follows:

- A—ACKNOWLEDGMENT. Any form of salutation to God such as: "Dear Heavenly Father", or "God, Creator of all things," or "Heavenly Father, Giver of every perfect gift."
- C—CONFESSION. Mention of any of our weaknesses or sins, or admitting that we are not perfect. Such as: "We confess that we fall short in many ways of following Thy teachings," or "Thou knowest all the ways in which we fail to do. Thy will" or "Thou alone art aware of the darkest secrets within our lives and hearts—those which we wish were not there."
- T—THANKSGIVING—Expression of thanks for His great love such as: "We thank Thee for the blessings Thou has bestowed upon us for Thy wonderful creation—the African violet. We thank thee also for the wonderful friends we have made because of the creation and for the fellowship we are enjoying here."
- S—SUPPLICATION—This is where you ask for Divine guidance etc. such as: "We ask that Thou would abide with us and direct our every thought, word, and deed and those of the leaders of this organization, so that Thy great wisdom will be the controlling influence. Forgive us if we say or do things displeasing in Thy sight and help us to follow Thy teachings more closely. Direct our leaders that all our efforts will be for the best interests of AVSA and that others may see our good works and glorify Thee. In His name we pray."

Remembering that there are Jewish people in attendance, as well as other religions who recognize God, but do not accept Jesus, and with all the protests people register these days, the above prayer covers all, without offending any. "Christ or Jesus, or Thy Son" are not mentioned, yet we Christians know that when we say "In His name we pray" we are referring to Christ and the Holy Trinity.

This is a rough outline to follow—the time, place and circumstances under which you are asked to give the invocation will prompt you as to what you wish to say.

HYDROPONIC CHEMICAL ADDS TO FACTORY

The Hydroponic Chemical Company, Inc., which does a world-wide business in home and garden products, has started construction on a modern addition to its Copley, Ohio plant. According to James D. Oatts, president, this is the third major addition since he founded the business 35 years ago. He says the new structure will provide a 50% increase in manufacturing and storage capacity.

The best known products of Hydroponic Chemical Company are HYPONeX Plant Foods, for liquid feeding of house plants, lawns and gardens. They are widely distributed in all 50 states of the United States and 21 foreign countries. Nearly a hundred other home and garden products are also marketed by the firm. Mr. Oatts indicated that sales have been steadily increasing at a rate of 10 to 15% annually and the expansion of facilities is necessary to handle the volume.

The building will be a concrete and steel structure, built to sustain 250 pounds per square foot in all floor areas. A new loading dock will simultaneously accommodate 3 large tractor trailer units and a relocated spur of A.C.&Y railroad will provide space for several carloads of the chemicals and materials used by Hydroponic Chemical Company in manufacturing HYPONeX and other products. The new structure is scheduled for completion by October 1.

CONVENTION DATES

- 1973—Minneapolis, The Pick Nicollet Hotel, April 26-28. Minneapolis African Violet Society host.
- 1974—Hartford, Conn. Hartford-Hilton Hotel, April 18-20. Nutmeg State AVS host.
- 1975—Boston, Mass. The Statler-Hilton Hotel, April 24-26. Bay State AVS host.
- 1976—Atlanta, Ga. Sheraton-Baltimore Hotel, April 29-May 1. Dixie AVS host.

Affiliate 'appenings

The **AFRICAN VIOLET CLUB OF VANCOUVER, B.C.**, is conducting "Parlor Shows" to show new members various aspects of selecting, preparing and entering plants in a show. The more experienced members find this a good way to keep up with procedures and any new rulings. After the judging, the plants are each discussed briefly and faults and virtues alike are brought to the attention of the members. Small prizes are awarded for "Best in Class."

"Our 20th Anniversary" was the theme of the **TREATY TOWNE'S** annual show at which Margaret Meyer walked off with queen of show with 'Rosalinda' which was also judged the largest blue ribbon plant; king of show with 'Galloway's Sensation', an arrangement, "What Shall I Wear" and sweepstakes with 28 blue ribbons, 20 special and three reds. Daisy Christian took nine blue ribbons, four specials and two reds; Effie Lamey, five blues, three reds, two yellows; Virginia Neff, one blue, two red, one honorable mention; Naomi Jobe, four reds, one yellow, one honorable mention.

A total of 228 plants were entered in the 17th annual show, "Fanfare of Violets", held by the **NORTH SHORE AFRICAN VIOLET SOCIETY**, and featuring an exhibit by the Explorers in Horticulture, Post 165, Gloucester. Winners were: Queen of Show, 'Lilian Jarrett', runner up, 'Charm Song', artistic design, arrangement classes, Mrs. Charles Craig; junior queen, 'Brigadoon', runnerup, 'Strawberry Shortcake', special awards, 'Cheer Leader,' and 'Sea Grape,' Mrs. George Bryne; novice queen, 'Creekside Moonbeam', runner up, 'Halftime', special awards, 'Shag' and 'Triple Threat,' Mrs. Carol Sienkiewicz; best window grown, 'Rhapsodie Maria', Mrs. Durland Brown; unusual container, Mrs. Otis McIntosh; decorative container, Mrs. Herbert Cole; best gesneriad, Leslie St. Lawrence; Can Can arrangement, Mrs. Michael Keefe.

"Violets Are Fan-Tastic", the 20th annual show of the **SANTA MONICA BAY CHAPTER**, played to a record crowd with Becky Thorne as general show chairman, assisted by Berniece Kennerson, chapter president. Entries numbered 237 at the two-day event. Winners were: Queen, 'Lili Posa', horticultural sweepstakes runnerup, best DuPont, Amazon or Supreme, 'Lili Posa', best double, 'Holy Smoke', artistic planting, arrangement, Grace Bradley; theme of show, best Armacost, 'Mermaid', second best double, 'Madelaine', theme award, artistic planting, Becky Thorne; artistic division sweepstakes. best species, 'Hypocyrtia', exhibitor's choice, Berniece Kennerson; best compact, 'Wee Wonder', best single, 'Firebird', Wee Wonder trophy, 'Wee Wonder', best plant in aquamatic planter, 'Firebird', Marian Tyler; best novice, 'Pansy Perfect' horticultural sweepstakes, second best aquamatic, best variegated, 'Tommie Lou', best 'Tommie Lou', Toni Mossberg; educational exhibit, terrarium. Betty Bingham; arrangements, Elisa Frew; best miniature, Marianne Leland; best semi-miniature, 'Pet', Martha Denton; window grown, 'Watusi', Dee Eckstein; chapter plant, 'Bohemian Girl', Bertha Ladenberger; unusual container, 'Angela', Mary Jo Mays.

"Peace With Violets" was the theme of the 22nd annual show held by the **CLEVELAND AVS** and the Richmond Mall Merchants Association in Cleveland, Ohio. Winners were : Queen, 'Royal Flush', princess, 'Purple Joy', sweepstakes, AVSA Collection. first place, 'Blue Excitement', 'Softique', 'Fanfare', best double blue or purple, 'Royal Flush', best double pink, 'Helen Kuttas', best double white, 'White Sea Grape', best double red to reddish orchid, 'Helen Rhodes', best variegated foliage, 'Silver



PLANT SALE — These four members of the newly organized and AVSA affiliated African Violet Culture Club of Port Arthur, Texas, Mrs. J. I. Bartlett, president, are shown selecting plants preparatory to holding a plant sale. The sale proved a success and members distributed AV literature promoting the culture of their favorite houseplant. Now the club members have been given leaves for propagation of the plant, 'Diamond Jubilee', to be sold at Port Arthur's diamond jubilee anniversary celebration in 1973. In the picture are: Standing, Mrs. J. I. Bartlett, president, and Mrs. C. J. Ganson, secretary; seated, Mrs. Henry J. Hebert, treasurer, holding "Purple Popcorn," and Mrs. W. R. Athey, plant sale chairman.



HAPPY WINNERS — Top winners in the Columbus African Violet Society Show held in Columbus, Ohio, were, left to right: Mrs. Elmer Lusk, Mrs. James Savage, Mrs. Allen Bump and Mrs. C. H. Grinstead. Mrs. Lusk won the AVSA Collection Award, 'Tommie Lou', 'Alakazam' and 'Ruth Carey'; sweepstakes with 35 blue ribbons; best artistic design award; best blue, 'Sweetheart Blue'; Best Tommie Lou family plant, 'Tommie Lou'; and best single geneva, 'Janny'. Mrs. Savage won the Junior Sweepstakes with 32 blue ribbons; best fantasy bloom, 'Vulcan'; best semi-miniature, 'Dancing Doll' and best miniature, 'Baby Dear'. Mrs. Bump received the Chairman's Award for the best handcraft. Mrs. Grinstead's awards included the Queen, 'Purple Popcorn'; Princess, 'Pink Pixie'; best white, 'Buttermilk'; best variegated other than Tommie Lou family, 'Purple Popcorn' and the Ohio State African Violet Society Collection Award, 'Purple Jubilee', 'Pink Dove' and 'Dapper Dan'.



REGISTERED PLANTS — Mrs. W. J. Ritmanich received the AVSA Collection Award, Gold Rosette, for the best registered plants, 'John Bradshaw', 'Great Lakes' and 'After Dark'; also the best single, 'Pink Joy', best miniature, 'Mischievous', and best in show, 'John Bradshaw.' Other winners were best double, 'Evangeline', Mrs. J. Holt; best episcia, 'Frosty', Mrs. Guy Stratton; best project plant, 'Harmony', best begonia, 'Saxony', and rosette for educational exhibit, Mrs. B. E. Holder; best staging, Mrs. T. E. Tomlinson; sweepstakes in horticulture and arrangements, Mrs. Hervy Hutchins III.

Pinafore', high score double specimen plants, Mrs. Robert Bolstering; best single white, 'Silver Dollar', best double variegated, 'Solitaire', best double geneva, 'Savoy Blue', best arrangement, Mrs. Frank Aleksandrowicz; best single blue or purple, 'Spohia', best single pink, 'Rhapsodie', best rhapsodie, 'Claudia', second best rhapsodie, 'Patricia', high score in rhapsodies, Mrs. Stephen Bekeny; best single geneva, 'Firebird', Mrs. Joseph Hrabak; propagation table, Mrs. Stephen Fabian; high score, single specimen plants, Mrs. Chas. Dautel; high score, miscellaneous, Mrs. John Buynak; high score, arrangements, Mrs. Joseph Hodan.

Carolyn Brisbane, president of the **LIVINGSTON COUNTY AND VICINITY AVS**, acted as show chairman at the 21st annual show, "Violet Circus." Winners were Queen, 'Tommie Lou', runner up, 'Lullaby', sweepstakes runnerup, Marian LiFeber; junior queen, 'Betty Nelson', runnerup 'Miss Bo Peep', sweepstakes, Carolyn Brisbane; President's Award, 'Lustre Rose', runnerup in decorative class, Lottie Crawford; decorative class, sweepstakes in decorative class, Carol Ace; sweepstakes in decorative class, Helen Owen.

Daphne Mahrer was chairman of the annual show held by the **AFRICAN VIOLET CLUB OF VANCOUVER**. Winners were: Best in show, 'Gisela', Western Canada origination, best Canadian origination, 'Comox', best project plant, 'Wow Sport', best gesneriad, best episcia,

'Canal Zone', best semi-miniature, 'Pygmy', second highest aggregate, Mrs. K. Larson; second best, 'Berlin Blue Boy', best miniature, 'Window Blue', highest gesneriad aggregate, Daphne Mahrer; highest aggregate, 17 blue ribbons; Pacific Northwest Judges Council Award, 'Pocono Mountain', 'Miracle Rosette', 'Magnifica', Gwen Jackson; best in amateur class, 'Cousin Janet', Leona Lyall; second best, 'Angela', Eileen Leech; variegated foliage, 'Flamagrande', Elva McDonald; best novice, 'Blue Riot', novice aggregate, Mrs. E. Unruh; outstanding sport or mutant, 'Dove Wing Sport', Harold Gethen; best Gloxinia, 'S. Concinna', Doris Baker.

Mrs. Eva Cafferty was chairman of the 11th annual show, "May Daze," staged by the **THIMBLE ISLANDS AVS OF CONNECTICUT**. Awards were as follows: Staging, Marge Fargeot and Vardis Ciczynski; educational, Mary Phillips; Best in Show, 'Bronx Cheer', commercial member AVSA Collection Award, 'Happy Harold', 'Swedish Crystal', 'Country Music', sweepstakes, President's Challenge award, 'So Rare', Mrs. Jean Dolan of The Violet Room; Best in Show runnerup, 'Royal Blue Trailer', Mrs. Emma Casella; best artistic design, Mrs. Evelyn Varich; best small arrangement, Eva Cafferty.



CIRCUS DAYS — "Violets Under the Big Top" was the theme of the annual show held by the **AFRICAN VIOLET SOCIETY OF PHILADELPHIA**. Estelle and George McDade (center) were ringmasters with their two nieces, Cynthia and Susan Marmien, acting as clowns. Top awards went to Mrs. McDade for "Pink Rhapsody" and Mr. McDade for his "Patrician." Jim Smith took sweepstakes and an award for his "Nancy Reagan." Other winners were best arrangement, Tom Seller, artistic planting, T. Rene Briener; and 2nd under 12", "Red Crown," Blanch Smith.

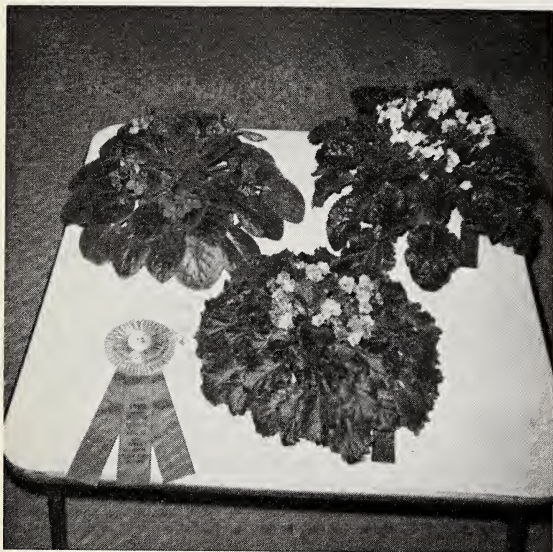
"Springfield Violet Carnival" was held by the **AVS OF SPRINGFIELD, DELAWARE COUNTY, PA.**, with Mrs. Carlos B. Risco as chairman. Winners were: AVSA Collection Award, gold rosette, 'Grand Duke', 'Triple Threat', 'Blue Verlie'; AVSA Silver Award, 'Venus', 'Satellite Red', 'After Dark', second best, 'Grand Duke', and sweepstakes, Mrs. Samuel J. Bishop; Best in Show, 'Lullaby', Mrs. J. McKnight Williams; club project plant, 'Diana Englert # 106', best plant under 10", Mrs. Richard Mooney.

Some 350 plants were displayed at the **LA VIOLETTE CLUB'S** annual show, "Our Lovelies", in Monroe, La., at which were featured an "In Memorial" table where deceased members were honored and a "Membership Tree,"

on which ceramic leaves inscribed with each member's name hung on a driftwood tree. Mrs. W. W. Stevens was general chairman with Mrs. Alma Augspurger in charge of the display showing how to grow good plants and Mrs. Kenneth was in charge of the staging. Mrs. Sam Walker is club president.

The **BATON ROUGE AFRICAN VIOLET CLUB'S** annual show on the LSU campus had as its theme, "African Violets Under the Big Top." Winners were Queen, 'Double Blush', sweepstakes and best entry in design classes, Mrs. J. Stanley Gremillion; opposite to the queen, 'Firebird', and AVSA Collection Award, Mrs. L. F. Sisk; non-member entry, 'Ladies Aid,' Mrs. Earl Dunn of Alexandria, La. Mrs. Richard N. Gremillion and Mrs. Sisk were co-chairmen of the show, which was attended by 400 persons who viewed the 175 entries.

Laura Progebin won queen of the show with "Marty", her own cross, at the fourth annual show of the **CLIFTON, N. J., AFRICAN VIOLET SOCIETY**. She also won runnerup to sweepstakes, best gesneriad, 'Christii', and honor maid, best variegated and largest blooming plant, 'Ivory Buttons.' Other winners were: Junior Queen, 'Rhapsodie Gisela', sweepstakes, best in AV specie class, 'House of Amani', and best miniature, 'Double Joy', Marilyn Susser; best in arrangement and design, "Over the Rainbow", best project plant, 'Red Beauty', Dorothy Bennett; second best in arrangement and design, "Stormy Weather," Barbara Craig; Princess, 'William Bruce', Jackie Browne; flower girl, 'Rhapsodie Ophelia', Bea Alstein; and best seedling, Elizabeth Kosson.



COLLECTION AWARD — Pictured are 'Delft Imperial', 'Gumdrops' and 'After Dark', which won the AVSA Collection Award, Gold Rosette, for Mrs. Don Wallace at the 18th annual show of the First AVS of Dallas, Texas. Other winners were Best in Show, 'Triple Threat', best variegated, 'Peak of Pink', best single, 'Hi Lander', best episcia, 'Cleopatra', and sweepstakes in horticultural division, Mrs. Hugh O. Heard; best miniature, 'Window Blue', Madelina Martin Trophy, 'White Madonna', best horticulturally grown, 'Fire Bird', Mrs. T. L. Wheeler; best lavender double, 'Sir Lancelot', Mrs. Elmer Wolfe; most unusual container, and best blooming plant, 'Paul Bunyon', Mrs. Don Wallace; best seedling, 'Silver Crest', Mrs. R. B. Watson; best project plant, 'Fire Hazard', Mrs. John Bubak; best aquamatic plant, 'English Pink', Mrs. L. P. Blackburn; arrangements sweepstakes Tri-Color award, Award of Distinction, Creativity Award, Mrs. John Kreska.



IS WINNER—Br. Blaise S. C. won queen of show and best in show trophy with 'Angela' at the eighth annual show of the Rhode Island African Violet Society. He also won princess, 'Rhapsodie Maria', AVSA Collection Award, Gold Rosette, 'Angela', 'Top Sail', 'White Pride Supreme', RIAVS sweepstakes award, 18 blue ribbons. Other winners were AVSA Collection Award, Purple Rosette, 'Forever White', 'Ann Slocomb', 'Icy Peach', Mrs. Sylvia Hooper; runnerup to queen, 'Delft Imperial', runnerup to Junior queen, 'Snooper', Mrs. Jeannette Richard; runnerup to princess, 'Pilgrim Mountain Haze', Mrs. Florence Hollingsworth; junior queen, 'Mini Pink', Eileen Paco; novice queen, 'Black Magic', Jennifer Kiefer; artistic division, Mrs. Myrtle Clement; best gesneriad, 'Sinningia Poupee', Renne White.

"Our Hot P(l)ants" was the theme of the **POMONA AVS'** 19th annual show at which the following awards were made: AVSA Collection Award, Gold Rosette, 'Top Dollar', 'Nancy Reagan' 'Chanticleer', queen, 'Lullaby', best miniature, 'Window Blue', best semi-miniature, 'Sweet Pixie', best compact, 'Mrs. K. Ross', best Clarissa Harris seedling, best arrangement, Mrs. Betty Weekes, Glendora; AVSA Collection Award, Purple Rosette, 'Lullaby', 'Cabaret', 'Richter's Wedgewood', horticultural sweepstakes, best single, 'My Stars', Mrs. A. Kennedy Baird, Claremont; best California hybridized plant, 'Geneve de Medici', best double, 'Burning Embers', Mrs. C. Holmes Harris; design in sweepstakes, tied by Mrs. Ned Pease, Alhambra, and Mrs. Max Mueller, LaVerne, who also won best theme arrangement; best theme display, Mrs. Lucille Gambs, LaVerne; best artistic planting, Mrs. J. Day, Glendora; staging of show, Mrs. Verne Cowell, El Monte.

Tony Newham and Joseph Vergote took top honors at the **BORDER CITIES AVC's** 19th annual show, 'Heavenly Violets.' Awards were as follows: Queen 'Maumee Vesper', runnerup and best double pink, 'May Queen', variegated foliage, 'Green Confetti', Tony Newham; sweepstakes, double purple and oldest variety, 'Galloway's Sensation', best double red, 'Lule', Joseph Vergote; queen (novice class), Beverly Cavera; miniature, 'Tiny Blue', Mrs. Olga Gawel; variegated blossom, 'Rhapsodie Patricia',



DR. JUNG SCORES — Dr. J. B. Jung won the AVSA Collection Award, Gold Rosette, with 'Blue Chips,' 'Henny Backus' and 'Cochise' at the annual show of the Alexandria (La.) African Violet Society. He is pictured here with Mrs. Claude Penny (center) show chairman and runnerup, and Mrs. W. H. Rollins, president. Dr. Jung was also winner of queen with 'Cochise', junior queen with 'Candy' and sweepstakes in horticulture. Mrs. Penny's plants were 'Madeline', 'Delft Imperial' and 'Touch of Spring.' Other winners were: Sweepstakes in artistic arrangements, Mrs. Joe Williamson; tricolor in artistic arrangements, Mrs. Violet Goins; and Bermas Plastic Co. awards to Mrs. Carl Ball and Mrs. H. O. Barker.

Mrs. James Schoblower; double white, 'Butterfly White', Mrs. Ward Cherry; double blue, 'Mountain Lake', Mrs. Irene Fleming; arrangement, "Stairway to the Stars", Mrs. Walter Woodruff; terrarium, 'Sinningia Pusilla' and 'White Spirits', Mrs. Maxine West.

The **RICHMOND, VA., AVS'** annual show drew 150 horticultural entries and 29 arrangements. Awards were as follows: Artistic arrangement, 'Roadside Shrine', distinction award, "Religious Freedom", sweepstakes, Mrs. C. Ray Doggett, president; AVSA Collection Award, first place, tri-color, smallest standard variety in bloom, second best specimen plant, Mrs. James E. Schultz; AVSA Collection Award, second place, sweepstakes for highest number of blue ribbons, Mrs. Randolph W. Nuchols; best plant grown in natural light, Mrs. Donald Ferguson.

"Story Book of Violets," featured by ceramic books made and donated by Mrs. Herbert Marvin, was the theme of the annual **SEVEN VALLEY AFRICAN VIOLET SOCIETY** show in Cortland, N. Y. Winners were: Queen, 'Just Peachy', junior queen, 'Pink Carousel', sweepstakes, Gertrude Somers; queen runnerup, "Top Dollar", smallest blooming, "Nancy Reagan", Ruth Randall; junior queen runnerup 'Always Rosey', second best arrangement, "Batch of Blue", Joyce McEvoy; best miniature, 'Mint Blue', best miniature arrangement, "Alice in Wonderland", Doris Gregory; best arrangement, "Music in the Hills", Shirley Marvin; President's special, "Show Biz" and sweepstakes runnerup, James Smith; king of arrangements, "The Big Fisherman," Herbert Marvin; runnerup, Clarence Somers; best non-member plant, Ruth Craig; best 4-H blooming, "Hello Dolly," Wendy Congdon; non-blooming, "Narlina", Kevin Delne.

Ed Janosick carried away the most honors at the 18th annual show of the **LONG ISLAND AVS**. His awards were for AVSA Collection Award, 'Icy Peach', 'Sing Along', 'Peak of Pink', runnerup to queen, best double pink 'Peak of Pink', junior queen '3-155', runnerup, and highest scoring plant with variegated foliage, 'Lillian Jarrett'. Other winners were N.Y. State Rosette, best miniature, Ellie

Bagin; Red Rosette, sweepstakes, "Top Dollar" best single variety, 'Lindy Lou', best Long Island origination, 'Dori', Martha Tucker; queen, 'Royalaire', best double purple, 'Rhapsodie Elfried', best double white, 'Butterfly White,' Grace Sacks; runnerup to sweepstakes, 'Memories', Sybil Hagan; design sweepstakes, best entry in artistic class, second best in design, 'Age of Miracles,' Edna Haegney Tricolor Rosette, and best arrangement, Sunny Rosenfeld; smallest blooming plant, 'Vicki', Florence Chapman; Best Anna Lee origination, 'Swan Lake Supreme', Leila Egin-



WICKED FOREST — "Wicked Forest", the best artistic arrangement, won for Raymond Dooley, the best artistic planting award at the annual show of the African Violet Society of Staten Island. He also received the AVSA Collection Award, second place, 'Dbl. Black Cherry', 'Wedgewood', 'Lilac Dale'; most trophy cups, best arrangement, 'Over the Rainbow', and arrangement runnerup, "The Tin Man". Other winners were: Mrs. R. Dooley, Best in Show, 'Ann Slocomb', which also won best plant in the N.Y. State Class; 'Wintry Nite' was best variegated and 2nd best in show, the Gold Rosette in the AVSA Collection Award with 'Dbl. Black Cherry', 'Var. Peak O' Pink', and 'Lullaby', which also was 3rd best in show; best Rhapsodie, 'Rhapsodie Sophia', best miniature arrangement "Munchkinland", and runner-up in artistic planting "No Place Like Home". Other winners were: Best miniature, 'Tiny Fantasy', Albert Alber; best semi miniature, 'Yankee Doodle', Mrs. Hans C. Neilsen; sweepstakes with 32 blue ribbons, Mrs. Wm. Strobach; runnerup, miniature arrangement, Evelyn Stockert; best terrarium, Mrs. Helen Moylan; non-member award, 'Tiny Pink', Mrs. Anne Whitfleet; award of merit, educational table, Mr. and Mrs. W. Hunt and Mr. and Mrs. Glenn B. Hudson.



AV WINNERS — Pictured here are top winners at the annual show of the Shreveport, La., African Violet Society. They are as follows: left to right: Best miniature, 'Val's Purple Shine', AVSA Collection Award, Gold Rosette, 'White Madonna', 'Tom-mie Lou', 'Winter Rose', and educational exhibit, Mrs. Glenn Reeves; semi miniature, 'White Speck'ed Lustre', Mrs. Paul Whatley; princess, 'Nancy Reagan', Mrs. Easter Rosenbloom; and queen of show, 'Gaiety', Mrs. T. K. Thomas, president. More than 250 plants were on display.



PEARLS OF ORIENT — "Pearls of the Orient" was the theme of the joint show, staged by the Desert AVS and the Old Pueblo AVS in Tucson, Arizona. Winners were Queen of Show, 'Chanticleer', and sweepstakes and theme of show award, Mrs. Allan Huet; first runnerup, 'Deep River Blues', Jessie Bates; 2nd runner up, Mary Johnson; special award, artistic division, and special award, Oriental Gardens terrariums, Mrs. Henry Hofmann; educational exhibit, 'My Relatives', cousins around the world, Mrs. Marie Scofield.

ettes; best gesneriad, 'Constant Nymph', Erica Jayson; best episcia, 'Pink Brocade', Edna Harvey; artistic runnerup, "Machine Age" Russell Gardner; terrarium, Lillian Lechterman

At the NAUGATONIC AVS show, "Violets at Anchor," winners were as follows: Queen of Show, 'Charm Song',

Tri-color award, 'Angela', AVSA Collection Award, 'Dove Wing', 'Angela', 'Charm Song', first runnerup to queen, 'Peach Frost', second runnerup, 'Dove Wing', junior queen, 'Escapade', runnerup, 'Candy Lips', and sweepstakes runnerup with 18 blue ribbons, Mrs. Newell Mallette; sweepstakes winner with 22 blue ribbons, second runnerup, 'Little Cheer', smallest blue ribbon plant, 'Leslie' best arrangement "By the Sea", educational exhibit, Mrs. Joseph Adams, Jr., of Shelton; second runnerup with five blue ribbons, Mrs. Chester Kuzia.

"Violet Harmony" was the theme of the annual show held by the **SPRINGFIELD CHAPTER OF AFRICAN VIOLET SOCIETY** of Springfield, Mo. More than 130 plants were on display with Miss Willie Marsh winner in the horticulture class and Mrs. G. A. Reynolds the runnerup with Miss Marsh winning tri-color with 'Wintery White.' Sweepstakes winner in the artistic arrangement was Mrs. George L. Bowman with Mrs. G. A. Reynolds and Mrs. M. A. Reynolds, sisters-in-law, tying for runnerup. Tri-color fell to Mrs. Reynolds for her oriental arrangement.

"Love Is . . ." was the theme of the 12th annual show of **OLD DOMINION AFRICAN VIOLET SOCIETY OF NORTHERN VIRGINIA**, staged on white-clad S-shaped tables (for Saintpaulia). The class for non-members brought awards for them and new friends for the club. Winners were: Best in Show, 'Zorro', best gesneriad, 'Early Star', best double blue, 'Delft Imperial', tricolor, AVSA Collection Award, (gold), 'Whirlaway', 'Butterfly White', 'Diamond Lil', Jeanne Melchior; AVSA Collection Award (purple), 'Alakazam', 'Delft Imperial', 'Top Sail', Opal Nuyianese, show chairman; 2nd best in show and best double pink, 'Emperor', Elva McLearn; 3rd best in show, 'Whirlaway', best plant of 'Polly', sweepstakes, Leslie Helmstetter; new member award, 'Clipper', Bobbi Close; non-member class, 'Ivory Fashion', Leaneore Gallardo; first, second, tri-color and sweepstakes in arrangements, Mary Boland; third, Polly Gill.

Mrs. Joseph Hinton literally walked away with the awards at the **MILWAUKEE AFRICAN VIOLET SOCIETY'S** annual show, "Symphony of Violets," which was attended by more than 2,000 persons. Mrs. Ray Peters was chairman. Awards were as follows: Sweepstakes, queen, 'Gisela', runnerup, 'Claudia', Sec. I best, 'Red Buttons', runnerup, 'Burma Ruby', Sec. II best, 'Claudia', runnerup, 'Patricia', Sec. III, geneva edged, 'Silver Pinafore', runnerup, 'Whirlaway', best unusual container, best miniature arrangement, "Sounds of the Sea," Mrs. Hinton; best miniature, 'Yankee Doodle'; best gesneriad, Mrs. Roy DeWolf; best arrangement, "Music Goes Down and Round," Roy DeWolf. Other arrangements winners were, "Beauty Thru Rhythm," Mrs. Marvin Luttrupp; "Rhapsody in Blue," Miss Theresa Peters; "Performing Arts," Ray Peters; "Buffet After the Opera," Mrs. Herman Knickelbien.

"Novices", a new class was added this year at the 22nd annual show, "Our Bloomers," of the **AVS OF MINNESOTA AND UPPER MIDWEST AREA**. A total of 18 persons entered in this class and 15 blue ribbons were awarded. Show winners were: Best in Show, 'Memories', Mrs. R. Pollard; 'Top Dollar', Mrs. M. Paron; 'Happy Time', Mr. Eikeland; 'Hi-Fi', Mrs. R. Hasek; highest scoring plant, 'Pink Philly', AVSA sweepstakes bowl with 29 blue ribbons, first and second best Granger's, 'Lullaby' and 'Forever White', and best Tonkade's 'Orion', Mrs. L. Fiedler; best Rhapsodie, 'Patricia', Mrs. R. Hasek; second best, 'Gisela', best artistic planting, Mrs. M. Seifert; best arrangement, Mrs. L. Bruce; best Tinari's entry, 'Lillie Belle' and best Wilson's 'Coon Valley', Mrs. R. Pollock; best Annalee's entry, 'Lovely', Mrs. J. Lackner; best Lyon's entry, 'Joy Pink,' Mrs. K. Fleisch.

The 1972 "Violets in Her Bonnet" are wilted and so the planning begins to put new and better violets there in 1973. That Bee has been busy spreading good luck to **SOUTH BAY**. The "Yearbook" won top honors at the convention. The improvement in design division gave the points missed last year to win the Standard African Violet

Show Award this year. Millie Blair supervised a workshop in this division and Barbara McGee had the idea. Winners were Best of Show, 'Peppermint', 2nd best, 'Delft Imperial', sweepstakes, AVSA Collection Awards (Gold)—'Peppermint', 'Delft Imperial', 'Patrician', best variegated, 'Peppermint' best miniature or semi-miniature, 'Pygmy' best club project, 'Baby Doe'; best arrangement, Northern Calif. Council Award, (red), 'Wine Bouquet', Celine Chase; AVSA Collection Award. (Purple)—'Icy Peach', 'Ruth Carey', 'Pink Riot', Barbara McGee; Northern Calif. Council Awards, blue, 'White Bouquet', largest blue ribbon plant of 'Sport of Winter Green' Doris Hundley; best novice, 'Plum Tips', Lois Lampela; best terrarium, Madeline McGarrigle, best artistic, Lillian Chetelat.

An unjudged show and a new idea—getting visitors to vote for three plants and one arrangement—highlighted the **MARGARET SCOTT AVS** show in Champaign, Ill., — the theme being "Violets in Prairieland." The voting idea created much interest with visitors spending more time viewing the 100 plants and 12 arrangements on display. Many went around the room several times before voting. High Scorer was 'Tanana', shown by Mrs. William Peer. Other popular violets were Mrs. Joseph Schingel's 'Firebird', Mrs. Lloyd Bierfeldt's 'After Dark' and Mrs. Morris Gordon's 'Brigadoon.' Gladys Wilson's May Day arrangement, using 'Step-Up', 'Lullaby', 'Jewel Box', 'Lillian Jarrett' and 'Matchless' and her cross of 'Matchless' and 'Peak of Pink' received arrangement honors. Mrs. Elaine Booth manned the educational booth and Mrs. Orena Marsh the sales table. Kathryn Kinney and Mrs. Joseph Schingel, co-chairmen, and Mattie Owings, president, presented a check of \$230 from the show to the Happy Day School for mentally retarded children.

Mrs. Barbara Cook of Falmouth, Mass., took seven top awards at the **BAY STATE AFRICAN VIOLET SOCIETY'S** show, "Violets on the Mall". Show winners were: Best Jumbo plant, 'Ophelia', runner up under 12", 'Creekside Moonbeam', best miniature, 'Tiny Rose', best gesneriad, 'E. Acajou', Bay State AVS Rosette, 'Ophelia', AVSA Collection Award, second place, 'Snow Span', 'Brigadoon', 'Radiance', Sweepstakes (29 blue ribbons), Mrs. Cook; best in show, 12" or over, 'Frosted Rose', best semi-miniature, 'Fire Bugg', AVSA Collection Award, first place, 'Frosted Rose', 'Astro Pink', 'Ruth Carey', Mrs. Ruth Jones of New Bedford; best arrangement, "Underwater Magic", best artistic planting, "All Roads Leads to the Mall," best terrarium, Mrs. Harriet Churchill of Sharon, runnerup 12" or over, 'Maria', Br. Blaise, SC, of Pascoag, R. I.; best in show, under 12", 'Dapper Dan', Mrs. Alice Bagley of Wayland; best AV species, 'S. Nitida', best unusual container, Mrs. Madeline Barton, New Bedford; best first year exhibitor, 'Claudia', John Cook, Falmouth; best second year exhibitor, 'After Dark', Mrs. Dolly Thiessen, E. Braintree; best non-member, 'Delft Imperial', Gerard Florentine, Northboro; educational display award, Mrs. Yvonne Leighton, Newton; best commercial display, Buell's Greenhouses, Eastford, Conn.

THE POTOMAC COUNCIL OF AFRICAN VIOLET JUDGES held a successful show with the following winners: Best in show, 'Whirlaway', third best, 'Geneva Rose', sweepstakes for horticulture, AVSA Collection Award, 'Lucky Plum', 'Whirlaway', 'Geneva Rose', Mrs. Wm. Helmsteiter; second best, 'Persian Fury', sweepstakes for artistic designs, AVSA Silver Bowl, Mrs. T. B. McKneely; first and second best in arrangements, Mrs. Mary Boland; third best, Mrs. Stanley Skelton.

Men have begun asserting themselves in the Violet World. This was demonstrated at the **UTICA AVS** annual show, "Violety Artistic" when Al Newkirk of Ilion, N. Y., won Queen of Show with 'Lillian Jarrett' and the AVSA Collection Award, first place, for the best three registered plants, Al Heinrich of Utica, won runnerup to Queen and the New York State Rosette with 'Master Blue'. Thomas Carpenter of Port Leyden had the largest blooming plant and received a special award for his educational table with

maps and plants, showing where they originated. Mrs. John Windecker of Clinton won junior queen and sweepstakes in horticulture. Mrs. Arthur Hutchins of Utica had runnerup to junior queen and Mrs. Herbert Blake of Bornevold received a special award for her Easter cactus, 'Peter Pan'. Cerri Flowers of Marcy and Lyndon Lyon of Dolgeville had the commercial displays.



WOODLAND NOOK — Take a piece of weathered wood, combine it with some fantail willow and some pussy willow, and then add a beautiful African violet plant and you've achieved a delightful "woodland nook". That's what Mrs. Edward A. Nelson of St. Louis, Mo., did and this is the result. Mrs. Nelson's violet is 'Whirlaway'.

TUBES IN CARTONS

Available now in cartons of two, four and six tubes are Gro-Lux, Gro-Lux Wide Spectrum, Naturescent and Vitalite tubes, according to John Slamka, head of Floralite Company, 4124 East Oakwood Road, Oak Creek, Wisconsin.



SHOW WINNERS — Three winners at the Central Florida African Violet Society's show were, (top photo), left to right, Mrs. A. E. Ross, novice sweepstake and President's Award; Mrs. Charles W. Park admiring 'Suzy's Mr. Lucky', and Mrs. Clark L. Holt, who entered her first show with one plant, a blue ribbon winner. Lower photo pictures Mrs. Robert Guthrie, artistic sweepstakes winner. Other show winners were AVSA Collection Award, first place, 'Tommie Lou', 'Hawley's Superfection', 'Galloway's Sensation', Mrs. H. Steven Johnson; AVSA Collection Award, second place, 'Delft Imperial', 'White Madonna', 'Tommie Lou', Mrs. J. C. Reed; Best in Show, 'Lavenda', Mrs. H. C. Mills; best miniature, 'BC Strawberry Sherbert', Mrs. J. E. Shea; best by novice, 'Garnet Flame', Mrs. Audrey Griffin; Best artistic, 'Lady in Red', Mrs. Frank Huebscher.



'SEA SCAPE' WINS — Mrs. John Poulette of Kempton, Pa. (top photo) is shown with her plant, 'Sea Scape', which won Best of Show at the annual show of the Lehigh Valley AVS of which Mrs. John J. Paul is president. Lower photo shows how the theme, "10th Year With Violets", was featured under direction of John J. Paul, show chairman. Mrs. Poulette was also winner of sweepstakes, AVSA Collection Award, gold rosette, with 'Blue Chips', 'Elegance', 'Bloomin' Fool'; Lehigh Valley AVS Gold and Silver Rosettes for 'Count Down', 'Pink Paul Bunyon', 'Jingle Bells'; best miniature arrangement; best variegated foliage, 'Sea Scape', and best Kolb origination, 'Green Ice'.

10TH YEAR WITH VIOLETS IN THE



Bylaws of the African Violet Society of America, Inc.

Organized November 8, 1946

Incorporated June 30, 1947

Adopted At Regular Annual Meeting

Philadelphia, Pa., May 13, 1950

As Amended Milwaukee, Wis., April 18, 1970

ARTICLE I

Name and Object

Section 1

NAME: This society shall be known as the African Violet Society of America.

Section 2

SEAL: The corporate seal of the society shall be kept at the business office of the society.

Section 3

NON-PROFIT: This society shall be and exist as a non-profit organization.

Section 4

OBJECT: The object of the society shall be to afford a convenient and beneficial association of persons interested in the African violet (Saintpaulia); to stimulate a widespread interest in the propagation and culture of African violets; to promote ways and means for the distribution of all varieties and species among the members and others interested in growing them and to gather and publish reliable, practical information concerning this organization, the culture and propagation of the African violet, and other articles of interest to the members.

ARTICLE II

Membership and Dues

Section 1

ELIGIBILITY: Any person interested in the growing of African violets shall be eligible to membership in this society.

Section 2

CLASSES: There shall be six (6) classes of membership in the society, namely:

- a. INDIVIDUAL: which shall be any one person.
- b. ASSOCIATE: which shall be any person living at the same address as a person having any other class of membership. An associate member shall not receive the society magazine or notices of meetings and bylaws amendments carried therein but shall have all other privileges of an individual member by paying half the dues required for individual membership.
- c. COMMERCIAL: which shall be all persons or firms who advertise consistently and/or sell one thousand (1,000) or more African violet plants or leaf cuttings annually or who manufacture or advertise for sale, fertilizer, disease and insect control materials, equipment, tools or any other merchandise pertaining to or applicable to growing African violets.
- d. SUSTAINING: which shall be those individuals or organizations interested in the objects of this Society and paying the Sustaining Membership fee.
- e. LIFE: which shall exempt such members from annual dues upon payment of the life membership fee.
- f. HONORARY LIFE: which shall be persons given a life membership by the society for outstanding services. They shall have all of the privileges of membership but shall be exempt from future payment of dues.

Section 3

AWARD MEMBERSHIPS: may be given by the Awards Committee with the approval of the executive committee provided not more than one (1) honorary life membership nor more than ten (10) yearly memberships may be awarded during any one (1) term.

Section 4

REVOKE: The Board of Directors may revoke any membership for just cause provided that refund shall be made to life members in the amount paid by them minus the accumulative sum for individual membership to date of revocation.

Section 5

DUES: The amount of dues for each membership shall be determined by vote of the Board of Directors provided that no increase shall exceed fifty percent (50%) of the amount paid in the current year, or be effective within twelve (12) months of any previous increase. Dues shall be payable in advance, to the treasurer of the society and shall cover the twelve (12) month period from the first day of March through the last day of February.

Section 6

MEMBERSHIP VOTE: Each paid to date membership shall entitle the holder to voice and vote in the business meetings of the society.

ARTICLE III

Affiliations and Charters

Section 1

AFFILIATED CHAPTERS: Any group of persons interested in African violets may form a chapter and affiliate with the society upon payment of the fee set for such affiliation and in return they shall receive copies of publications which may be sent to any member of their choice: the AVSA Collection Award, first and second place; AVSA Standard Show Award, and AVSA Standard Show Achievement Award and other awards as may be determined by the Board of Directors in the future, and library service if desired.

Section 2

Groups of members and/or societies in one or more states or countries may affiliate as Councils, State Societies or Regional Group Societies upon payment of the fee set for such affiliation and shall be entitled to receive the AVSA Collection Award, first and second place, AVSA Standard Show Award, and AVSA Standard Show Achievement Award, library service, and the AVSA Sweepstakes Award.

Section 3

JUDGES COUNCILS: Groups of judges from one or more states, districts, or areas may affiliate as Judges Councils upon payment of the fee set for such affiliation and in return they shall be entitled to the AVSA Collection Award, first and second place; AVSA Standard Show Award and AVSA Standard Show Achievement Award, library service, and the AVSA Sweepstakes Award.

Section 4

CHARTERS: shall be issued to all affiliated groups upon registering the name of the group with the Affiliate Chairman. A president's card is available to those groups who supply the name and address of the group president.

Section 5

VOTING STATUS: Affiliated groups as such shall have no voice or vote in the society business meetings and no member of a group may use the group's affiliation for individual membership privileges.

Section 6

REVOKE: The Board of Directors may revoke any charter for just cause, but no individual member shall lose membership because of the loss of the group charter.

ARTICLE IV

Meetings and Quorum

Section 1

ANNUAL MEETINGS: shall be held at the convention which shall be held at such time and place each year as the Board of Directors shall determine.

Section 2

SPECIAL MEETINGS: may be called by the Board of Directors or the president and two (2) other elected officers.

Section 3

QUORUM: at any of the society meetings shall be fifty (50) individual members each of whom must be able to produce a paid to date membership card.

Section 4

QUORUM: at any meeting of the Board of Directors shall be ten (10) members of the Board.

ARTICLE V

Officers and Their Duties

Section 1

ELECTIVE OFFICERS: The elected officers of this society shall be:

- a. **PRESIDENT:** who shall have general superintendency of the affairs of the society; preside at meetings of the society, Board of Directors, and executive committee; keep informed on all work of the society and make reports thereon as may be required; appoint committee chairmen; fill all vacancies in offices and committees during the term; countersign checks drawn on the treasury; be a member ex-officio of all committees except the nominating; and assume other duties necessary in the best interest of the society.
- b. **FIRST VICE PRESIDENT:** who shall preside at meetings in the absence of the president or when called upon; countersign checks when the president or treasurer cannot sign; and perform other duties as assigned.
- c. **SECOND VICE PRESIDENT:** who shall preside at meetings in the absence of the president and first vice president or when called upon; and perform other duties as assigned.
- d. **THIRD VICE PRESIDENT:** who shall preside at meetings in the absence of the president, first and second vice presidents or when called upon, and perform other duties as assigned.
- e. **SECRETARY:** who shall be responsible for keeping accurate records of the meetings of the society, Board of Directors, and executive committee; and assume other duties relative to the office or that may be assigned.

- f. **TREASURER:** who shall be responsible for the safe keeping of the society funds and payment of bills by checks signed by two (2) of the three officers recognized by the banks to sign checks; keep an accurate book record of all monies received and disbursed; render financial reports as the Board of Directors may require; and help prepare the annual budget in detail. He shall be bonded in an amount set by the Board of Directors and shall submit all records related to the treasury for audit annually by a Certified Public Accountant selected by the executive committee. The cost of both audit and bond shall be included in the budget and be paid by the society. The Certified Public Accountant's report shall be sent to the members of the Board in advance of each annual meeting.

Section 2

DIRECTORS: There shall be fifteen (15) directors elected from the membership-at-large, one (1) of which shall be a resident of the Dominion of Canada. They shall be elected to serve terms of three (3) years each, five (5) being elected each year.

Section 3

PARLIAMENTARIAN: A parliamentarian may be appointed by the president to serve at the annual meeting, or for the entire term, remuneration to be decided by the Board of Directors.

ARTICLE VI

Nominations and Elections

Section 1

ELIGIBILITY: To be eligible to hold office in this society a nominee must be a member in good standing and have served at least one (1) year as a member of the Board of Directors.

Section 2

TERMS OF OFFICE: The terms of officers shall be one (1) year or until their successors are elected and each term shall begin at the conclusion of the annual convention at which they are elected excepting that of the directors, which shall be governed by Section 2, of Article V. No elected officer shall serve more than two (2) consecutive terms in the same office excepting the treasurer whose terms may be unlimited and the directors who shall not succeed themselves.

Section 3

NOMINATIONS: shall be offered as follows:

- a. By a nominating committee.
- b. From the floor, the nominees being present.

Section 4

ELECTIONS: shall be by ballot excepting when there is only one (1) name in nomination for an office, in which case the secretary may cast the ballot or it may be dispensed with in favor of viva voce voting.

ARTICLE VII

Administration and Management

Section 1

The Board of Directors shall consist of elected officers, the fifteen (15) directors, the immediate past president, and the chairmen of standing committees. This Board shall:

- a. Manage the society affairs between annual meetings.
- b. Have the same officers as those elected by the society.

- c. Meet regularly immediately before and after the annual convention of the society. Special meetings may be called by the president or upon request of the executive committee.
- d. Set the policies of the society and make their own standing rules provided they do not conflict with the bylaws of the society.
- e. Appoint an editor of publications, who shall be responsible for the preparation and issuance of all publications authorized by the Board of Directors.
- f. Submit the minutes of all meetings of the Board of Directors for publication in one of the first two African Violet Magazine issues following the convention.

Section 2

THE EXECUTIVE COMMITTEE: shall consist of the elected officers and they shall have the authority to conduct any necessary business of the society during the interim between meetings of the Board of Directors.

Section 3

EXECUTIVE PERSONNEL: An executive director may be selected and appointed by such procedure as deemed advisable by the Board of Directors. The salary of such person and any additional employees necessary for the management of the society shall be set by the Board of Directors who shall also have the power to remove any salaried employee. The authority to employ and the power to remove subordinate personnel may be delegated by the Board of Directors to the executive committee or executive director.

Section 4

INDEBTEDNESS: The officers, executive committee, Board of Directors, or anyone delegated by them shall not incur any debt or liability in the name of the society beyond the available or maturing funds in the treasury, excluding any monies or securities held for specific purposes.

Section 5

INVESTMENTS: All monies received for life membership dues shall be invested by the treasurer as directed by the Board of Directors. The interest accruing therefrom shall be used to provide for subscriptions each year at the rate of one-half the regular subscription price, for each Life member and for each Honorary Life member.

Section 6

BONDS: All society officers, committee chairmen, members and employees handling society funds, shall be bonded in a blanket bond, the cost of same to be paid by the society.

ARTICLE VIII

Committees Section 1

STANDING COMMITTEES: shall not exceed fifteen (15) in number including Affiliate, Awards, Boyce Edens Research Fund, Commercial Activities, Commercial Sales and Exhibits, Convention Program, Convention Time and Place, Finance, Library, Membership and Promotion,

Nominating, Plant Registration, Publications, Research, Shows and Judges. These committees shall perform duties as specified in the bylaws, standing rules, and as ordered by the Board of Directors.

- a. **THE FINANCE COMMITTEE:** shall prepare a budget in detail for guidance during the ensuing year. A sum shall be included in the budget to cover reasonable traveling expenses of officers and committee chairmen while engaged in travel on essential business of the society when authorized by the President. To be effective the budget must be approved by the Board of Directors.
- b. **BOYCE EDENS RESEARCH FUND COMMITTEE:** shall collect the Boyce Edens Research Fund contributions and remit same to the treasurer, who shall maintain this fund in a separate account to be used for research funds.
- c. **THE NOMINATING COMMITTEE:** shall consist of five (5) members who shall be appointed by the president with the approval of the Board of Directors. Three (3) members of this committee shall serve terms of three (3) years each, one (1) being appointed each year and the remaining two (2) shall be past presidents of the society who may serve an unlimited number of years but the appointment of which shall be annually. This committee shall select one (1) nominee (from a list of those having served at least one (1) year on the Board of Directors) for each office to be filled; and the names selected shall be submitted to the president (after confirming that they will serve if elected) in ample time to notify the membership by mail or through the magazine at least thirty (30) days in advance of the annual convention date.

Section 2

SPECIAL COMMITTEES: may be appointed by the president during the term, with the approval of the executive committee, which may be obtained by mail.

ARTICLE IX

Parliamentary Authority Section 1

ROBERTS RULES OF ORDER REVISED: shall be the parliamentary authority on all questions not covered in these bylaws.

ARTICLE X

Section 1

AMEND: These bylaws may be amended at any meeting of this society provided: the amendments have been sent to each member of the society except associate members at least thirty (30) days prior to the meeting date; and they have been approved by at least a two-thirds (2/3) vote of the Board of Directors.

Section 2

REVISED: These bylaws may be revised in the same manner as amended excepting that a revision must be ordered by a two-thirds (2/3) vote of the Board of Directors or by the assembly at a regular convention meeting of the society.

MAGAZINE BINDERS

Sold only in pairs, \$6.50 a pair postpaid.
Send order and check to AVSA, P. O. Box
1326, Knoxville, Tenn. 37901.

AFRICAN VIOLET MAGAZINE BACK ISSUES

Write for a list of those available. Reduced rates in effect. Complete your set now. AVSA office, P. O. Box 1326, Knoxville, Tenn. 37901.

CONVENTION MINUTES

26th ANNUAL BOARD OF DIRECTORS' MEETING

Tuesday, April 18, 1972

The meeting convened at 8:15 p.m. in the Red Room, Hotel McAlpin, New York, New York, with President Helen Van Zele presiding. The invocation was given by Mrs. Van Zele.

Parliamentarian Mrs. Thomas J. Edmundson was present. The following officers, directors and standing committee chairmen responded to roll call: Mesdames Van Zele, Rienhardt, Gray, Crane, Garner, Suder, Weekes, Anderson, Gonzales, Eichelberger, Nelson, Schortinghuis, Slocumb, Tinari, Hudson, Gillespie, Galpin, Lahr, Baker, Schroeder, Tretter, Carey, Miss Edith Peterson and Miss Florence Garrity; Messrs. Tinari and Buell. Absent were directors Mesdames Kolb, Trokovich, Sullivan, Yakie; Messrs. Dixon, Meyers, and Peterson. Present by invitation were Director-nominee Mesdames Krogman, Hamilton, Richardson and Mr. Glenn Hudson. Absent were Director-nominee Marshall. Also present by invitation were Mr. Gus Becker, printer; Mrs. Grace Foote, editor and Mrs. Clarice Bell, office manager.

The President appointed Mrs. Marvin Garner and Miss Edith Peterson to approve the minutes of this Board.

Reports of the president, first vice president, third vice president and treasurer were read. There were no reports from the second vice president or the secretary. (Copies attached from 2nd vice president, 3rd vice president and treasurer)

Booster Fund Chairman, Mrs. Garner reported total donations to February 29, 1972 \$4,632.92 with no expenses involved by this committee. (Copy attached)

Advertising manager, Mrs. Edward Nelson reported \$7,319.00 in revenue to January 31, 1972 with eight new advertisers and she complimented the editor and printer for the outstanding work they are doing on the magazine which helps keep advertisers. (Copy attached)

Mrs. W. F. Anderson reported the Convention Manual finished.

Mrs. Paul Gillespie, chairman of The Boyce Edens Research Fund, reported contributions of \$1,924.00 through February 29, 1972.

Mrs. Sidney Bogin, chairman of miniature and semi-miniature classifications committee, read her report and stated that no new Miniature List was compiled due to the committee's involvement with the AVSA New York Convention, however, a new one is anticipated, this summer. (Copy attached)

Best Varieties and Honor Roll chairman Mrs. Gonzales reported that votes were somewhat slow coming from the Affiliates and urged all to vote on their variety varieties and encourage the Affiliates as well as individuals to do the same.

Mrs. Joan Van Zele, public relations, reported that advertisements were placed in: "Workbasket", "Flower & Garden", "Horticulture", "Home Garden" and that the returns on these advertisements accounted for 509 new members. (Copy attached)

Mrs. Joan Van Zele also reported that the Accumulative Index on which she is working is planned to appear as a Sec. 2 of Jan. 1973 magazine and will be through November 1972, inclusive.

In the absence of Mrs. Yakie, publications chairman, Joan Van Zele, vice chairman, read that report. (Copy attached)

Mrs. F. Henry Galpin, chairman commercial sales and exhibits committee, reported her activities in contacting all commercial members listed in November 1971 magazine, as well as some advertisers, giving them all the information regarding tables, lights, setting up, cost, etc.

Her financial report will be given Saturday. (Copy of preliminary report attached)

Library chairman, Mrs. Wayne Schroeder reported several programs deleted and new ones added and the Library showed a profit for the Society of \$654.80. (Copy attached)

Mrs. Fred Tretter, registration chairman, reported 128 new registrations during the period of March 1971 through March 1972. She recommended that all Honor Roll varieties except those which are registered, be discontinued and those registered would continue to be printed the same as all other registered varieties, there being no reason for the Honor Roll varieties taking up space in the Annual Registration List in the March magazine. Mrs. Tretter, reported as Master List Compiler that cards on new registrations had been sent to Mr. Becker, our printer, and that the new Supplement is in work with 306 new varieties to be mailed to the printer June 1, 1972. (Copies of both Mrs. Tretter's reports are attached)

Mrs. Glen Hudson, awards chairman (Copy attached) reported that the work of the awards committee has gone very well. There will be the usual number of awards for the 26th annual convention, and the Society Awards are in good shape.

Mrs. H. Harold Baker, time and place chairman, reported that an invitation was received from the Huntington, West Virginia, club to host the 1977 convention, however, The Greenbrier Hotel in White Sulphur Springs, West Virginia, proved to be the most expensive one to date, and the Huntington invitation was withdrawn. She further reported that the Metropolitan St. Louis AVS did issue an invitation to host our 1977 convention and she moved that we accept the St. Louis invitation. Motion carried.

Mrs. Baker recommended that in Standing Rules, Page 10, Rule XII, we delete "room charges" as a suite is always furnished the AVSA President. A three-bed room is furnished for the parliamentarian, editor and office manager. She also recommended that in Standing Rules, Page 34, Rule VIII, No. 5, delete "original agreement" before "AVSA office" and the original copy should be given to the time and place chairman inasmuch as copies always have to be made from copies, which are not satisfactory. (Copy attached)

Our Director from Canada, Beth Schortinghuis, reported that AVSC is still a long way from being like AVSA but they are growing steadily and trying to become a bigger organization than they are, however, as a Dominion wide society, they are fairly young.

Mr. Gus Becker, our printer reported on the proposed 1972 budget for the magazine, planning more color pages. (Copy attached)

Mrs. Wade Bell, office manager, gave a detailed report of the office operations. (Copy attached)

Affiliate Chairman, Mrs. Roy Weekes, reported that confusion arises when an Affiliate joins late in our fiscal year, and many of them are new clubs with practically no money. They pay dues and in about another month are notified that their dues are now due, although they have never had any of the benefits of affiliation except the magazines. A suggestion was made that possibly in such cases a letter might be written to the group applying for affiliation asking that their dues be held until the beginning of the fiscal year. The President appointed a committee of Neva Anderson and Ruth Carey to discuss this with Mrs. Weekes. A copy of Mrs. Weekes' report is attached, showing 325 affiliates paid up.

Frank Tinari, research chairman, reported the difficulty in getting the manpower in the Universities to continue our research project. However we do have work being done on nematodes. He also reported that he learned to know a young man, 16 years old, to whom he gave \$25.00 to further work he is doing with blossom thrips. He felt that it is not a great problem and has proven that money spent on prevention is much better.

Our treasurer, Mrs. Percy Crane, presented her report on the budget and presented figures on an estimated 1972-1973 budget based on estimated and actual figures from 3/1/71 to 2/29/72. (Copy attached) Mrs. Crane moved that we increase the salaries of our editor, office manager and office clerk as discussed, effective May 1, 1972. Motion carried.

Mrs. Henry Foote, our editor, gave her report and requested help from all of us to help make the magazine as good as we want it to be. (Copy attached)

The report of the membership and promotion chairman, Mrs. Herbert W. Sullivan, was read which told of all the items available which they send out to get new members and in some ways have eliminated duplication of work of the Affiliates committee. (Copy attached)

The report of Shows and Judges Chairman, Mrs. James B. Carey showed 18 Classes held; 199 Judges qualified and 3 new Teachers' Certificates issued, also 1,458 letters mailed during the year. (Copy attached)

The chairman of the Nominating Committee, Dorothy Gray, read the proposed slate of officers for the election to be held at the annual business meeting, Saturday, April 22, 1971. (Copy attached)

The meeting was adjourned at 9:30 p.m. until Wednesday A.M.

s/Dorothy Gray, Secretary

Minutes approved by:

s/Edith Peterson

s/Mrs. Marvin Garner

BOARD OF DIRECTORS MEETING

Wednesday, April 19, 1972

The Board reconvened at 9:00 a.m. in the Red Room, Hotel McAlpin, New York, New York, with President Van Zele presiding. Mrs. Van Zele gave the invocation. Members responding to roll call were the same as for Tuesday's meeting except Mr. Gus Becker, who was absent.

Our Parliamentarian, Mrs. Thomas J. Edmundson was present.

The committee appointed Tuesday to draft a letter of explanation to the Affiliates who send dues in after September 1, reported that the letter would explain that dues are always due March First, the beginning of our fiscal year and giving them the choice of letting their affiliation start March 1, or at once.

Motion made by Estelle Crane that the office manager be authorized to trade in two typewriter desks for two flat top desks, possibly with a typewriter leaf on the side of each, but to be her choice, based on her knowledge of their requirements, the price not to exceed \$400.00. Motion carried.

Ellie Bogin moved that in Standing Rules, Page 18, Rule VIII, A. Miniature and Semi-miniature List, we delete "75 cents postpaid" and insert "\$1.00" and also delete "or 50 cents if no postage is involved". Motion carried.

There was a lunch break at this time, for one hour.

The meeting reconvened at 1:00 p.m.

Betty Weekes moved that a letter of explanation be sent to each Affiliate regarding the change in the cost of the Miniature and Semi-miniature list. Motion carried.

The following recommendations, made by Mrs. James B. Carey, Chairman of Shows and Judges, were accepted by the African Violet Society Board on April 19, 1972 at the New York convention:

STANDING RULES, PAGE 22, RULE IV, DEFINITIONS.

I. Miniature Plant: delete "6-20" and insert "6-12". PAGE 26, RULE VIII, JUDGES.

B. 1. Only AVSA members are eligible to hold a qualified judging school certificate.

B 2. Judges are required to grow at least 25 African

violet plants consisting of 15 varieties, and must continue to meet this requirement as long as they remain a judge.

C To be eligible for a certificate a student must:

1. When a judging school is held for just one day, the student must attend the entire session to be eligible to take the examination. If the school is held for more than one day, the student must attend at least one day to be eligible to take the examination.

2. Make a grade of 70 or above on the written examination.

3. Point-score judge 3 African violet plants as part of the examination.

a. As a part of the 10 questions, 10 points will be given if the student's score on all 3 plants meet the requirements of: 5 points above or below the teacher's score; 7 points if the score on two plants meet the requirements; 3 points if the score on one plant meets the requirements.

b. Comments are part of the requirements for point-score judging.

c. Students point-score judge individually, not in panels.

4. Present to the teacher his membership card showing he is an AVSA member in good standing.

STANDING RULES - PAGE 28, RULE X, TEACHERS.

ADD: UNDER A 1

d. Served as a qualified judge for at least three years.

PAGE 20 - RULE II, GENERAL SHOW RULES

ADD TO RULE I.

"It should be followed in all AVSA Affiliate shows, if possible, but it is not mandatory.

ADD: NEW RULE J.

In local Affiliate shows, judges will be permitted to use National Council scale of points for judging any classes in the Design Division for which AVSA does not have a scale of points.

With the acceptance of these recommendations by the Board, the following changes should also be made:

Page 20 -

The previous Rule J will be Rule K.

The previous Rule K will be Rule L.

The previous Rule L will be Rule M.

The previous Rule M will be Rule N.

The previous Rule N will be Rule O.

Motion made by Joan Van Zele that on the two issues of the magazine every year, which carry the fine print, we increase the pages to 80 which would be the June, or September or November issues and the cost for this fiscal year would be \$652.00. Motion carried.

The meeting adjourned until Saturday a.m. April 22, 1972 at 8:45 a.m.

s/Dorothy Gray, Secretary

MINUTES APPROVED BY:

s/Edith Peterson

s/Mrs. Marvin Garner

ANNUAL BOARD OF DIRECTORS MEETING

Saturday, April 22, 1972

The meeting was convened at 8:45 a.m. with President Mrs. Helen Van Zele presiding. Mrs. J. A. W. Richardson gave the invocation. Mrs. Thomas J. Edmundson, parliamentarian, was present. The following officers and directors answered roll call: Mesdames Van Zele, Rienhardt, Gray, Crane, Garner, Suder, Weekes, Anderson, Gonzales, Eichelberger, Nelson, Schortinghuis, Slocumb, Tinari; Misses Edith Peterson and Florence Garrity. Also present, Mr. Frank Tinari and Mr. C. Russell Marshall.

The nominating committee chairman, Mrs. Dorothy Gray, presented the slate of officers. There being no nominations from the floor, nominations were declared closed and there being only one name in nomination for each office, the secretary was instructed to cast the ballot for those presented and the following were declared elected: President, Mrs. Harold Rienhardt, Syracuse, New York; first vice president, Miss Edith Peterson, San Francisco, Calif; second vice president, Mrs. E. A. Nelson, St. Louis, Mo.; third vice president, Mrs. Marvin Garner, Canton, Ohio; secretary, Mrs. Dorothy Gray, East Detroit, Mich.; treasurer, Mrs. Percy F. Crane, Sharon, Mass.; directors: Mrs. W. J. Krogman, Brookfield, Wisc.; Mrs. Robert Hamilton, Oradell, New Jersey, Mrs. J. A. W. Richardson, Tavares, Fla., Mr. Glenn B. Hudson, Westfield, New Jersey, and Mr. C. Russell Marshall, Warwick, R. I.

Mrs. Frank Burton installed the new officers and directors. She presented the new president, Mrs. Harold Rienhardt, a hand carved gavel and block, also a ship made of shells, as she did the other officers, signifying her wishes for smooth sailing for all in their new obligations. President Rienhardt announced the 1974 AVSA Convention Chairmen:

Chairman, Mr. Frank Burton; vice chairman, Mr. E. Barick, and show chairman, Miss Ruth Hatch.

The meeting was adjourned.

s/Dorothy Gray, Secretary

Saturday, April 22, 1972

The meeting was reconvened at 9:33 a.m. by President Rienhardt in the East Room of Hotel McAlpin. The invocation was given by President Rienhardt. Mrs. Robert Hamilton and Mrs. F. Henry Galpin were appointed by the President to approve the minutes of this meeting. The following officers and directors responded to roll call: Mesdames Rienhardt, Nelson, Garner, Gray, Crane, Van Zele, Anderson, Gonzales, Slocomb, Tinari, Krogman, Hamilton, Richardson, Weekes, Joan Van Zele, Gillespie, Galpin, Baker, Schroeder, Tretter, Carey, and Misses Edith Peterson and Florence Garrity. Also present were Mrs. Thomas J. Edmundson, our Parliamentarian, and Messrs: Hudson, Marshall, Buell, Tinari. Present by invitation from the President, having a voice but no vote: Mrs. Clarice Bell, office manager; Mrs. Grace Foote, editor; and Mr. Gus Becker, printer. Absent: Mesdames

Eichelberger, Schortinghuis, Lahr, Sullivan, Yakie and Messrs Meyers, Peterson, Watson and Dixon.

Mrs. Percy Crane moved that an account be established at the First Southdale National Bank of Edina to be known as African Violet Society of America, Inc., Minneapolis Convention Account, and that any two of the following be empowered to sign: Mrs. John Lackner, Convention Chairman, Mrs. Vernon A. Shields, Convention Treasurer, Mrs. Cordelia Rienhardt, President, and Mrs. Percy F. Crane, Treasurer. Motion carried.

Mrs. Crane moved that the detailed audited report submitted by Ernst & Ernst be accepted for publication in the African Violet Magazine, September issue. Motion carried.

Mrs. F. Henry Galpin reported a profit of \$248.00 from the Convention Sales and Show and Commercial Sales and Exhibits. Copy attached.

Motion made by Neva Anderson that the office manager be empowered to order Cultural Folders when needed on the approval of the Executive Committee. Motion carried.

Motion made by Helen Van Zele that the office manager be instructed to send not more than 500 Cultural Folders when they are requested for an Affiliate show. Motion carried.

Motion made by Neva Anderson that the Commercial Sales and Exhibits Chairman be empowered to follow the recommendations of the Commercial Activities Committee that the host group will provide three-tiered exhibit tables, all uniformly covered and of uniform size, for the Commercial in the Show Room, the tables to have uniform signs with the Commercial's names on them and that Commercial Show Rule III, Section D, 10 of the Standing Rules be suspended for one year. Motion carried.

The Resolutions Chairman, Mrs. Robert I. Slocomb submitted a copy of the Resolution drawn up by her committee citing all who had anything to do with making the 26th Annual Convention of The African Violet Society of America, Inc., the success it was. Copy attached.

Motion made by Joan Van Zele that the meeting adjourn at 10:45 a.m. Motion carried.

s/Dorothy Gray, Secretary

MINUTES APPROVED BY:

s/Mrs. F. Henry Galpin
s/Lizeta Tenney Hamilton

Vitamin Therapy

An Article "Vitamin Therapy" in The Avant Gardener, tells of the use of "SUPER-thrive", the "original vitamin-hormone solution", and of the manufacturer's literature which cites testimonials noting greatly increased vigor and flowering of African violets.

The Avant Gardener said:

The use of vitamins for plants has long been controversial. To our knowledge, certain of the B vitamins are recognized to be needed for root growth, and are synthesized in plant tissue and translocated to the roots. The stimulation of root and top growth from soil applications of SUPERthrive — a formulation containing 50 hormones and vitamins, including B₁ — is remarkable, according to reports from growers, nurserymen, landscapers and others. The manufacturer's literature cites numerous testimonials noting greatly increased vigor and

flowering of plants from African violets and lawns to trees, and its value for planting under difficult conditions.

Humidity

Provide a moist atmosphere for your violets by increasing the humidity in the air. Open containers of water in the growing area will help. Also, place plants on pebble filled trays with plants resting above the water level.

Another easy way to increase humidity in a dry home atmosphere is to place a plastic tent loosely over the plants at night. Remove this covering in the morning before the bright sunlight can cause excessive moisture to accumulate.

Don't poison yourself. Poison the bugs when using pesticides.



Fall Savings! from **99¢** each

STOCK UP & SAVE!

ALAKAZAM—Magic combinations of flashy reds and purples. Semi-double flowers with quilted foliage. **No. 70**

FLORAL FANTASY—The large lilac flowers are strong stemmed and borne in profusion. Full double with red backed standard foliage. **No. 149**

BLUE REVERIE—Sky blue single. Highly frilled flower and foliage. **No. 135**

MOLTEN FIRE—Vibrant red double with dark green quilted foliage and colorful red underleaf. Free blooming and beautiful. **No. 55**

PURPLE CHOICE—Very prolific deep purple flowers with white edging on beautifully formed plants; will be tops for a long time. **No. 102**

CANDY LIPS—A large, fully double white; pencil edged in red. Compact and striking! **No. 86**

PINK PAUL BUNYAN—Heavy blooming double pink sport of Paul Bunyan. Tops in performance, blooms in profusion. **No. 1**

INKY PINK—Semi-double pink splashed with blue. **No. 141**

COUNT DOWN—Large blue double flowers edged in white. Very colorful. Blooms in profusion. Strong grower, deep green foliage. **No. 99**

PIED PIPER—Pleasing blue and white full double blossoms, tailored foliage, excellent bloomer. **No. 92**

LIEBERMAN SPORT—Huge, clear pink stars. Beautiful presentation. **No. 134**

BEAU CATCHER—Bright deep pink double blossoms over dark contrasting deep green foliage. Blossoms are large. Blooms in profusion, strong grower. **No. 113**

RED CHOICE—Fine red companion to Purple Choice. Double flowers edged-white. Excellent performer. **No. 139**

PLUM CLUSTER—Velvety violet, red double star flowers. Prolific bloomer. **No. 158**

MIDNIGHT ECHO—Large full double of deepest blue violet, often white edged. **No. 160**

Rhapsodie®

VIOLETS

\$1.79 each

Now you can enjoy a lavish abundance of long-lasting flowers—single or double—the blooms just won't drop—but continue to open until the plant is a veritable lush bouquet of color.

RHAPSODIE Elfriede—Dark blue, single, large bouquet of flowers. **No. 123**
RHAPSODIE Gisela—Clear pink, single, attractive contrast to its small, dark green leaves. **No. 120**
RHAPSODIE Gigi—Blue and white, single. Large flower. **No. 126**
RHAPSODIE Violetta—Two tone, lavender rose. **No. 130**
RHAPSODIE Ophelia—Large single flower. Plum. **No. 128**
RHAPSODIE Linda—(New) Lavender pink. Profuse bloomer. **No. 180**
RHAPSODIE Candy—(New) Single white. Center blush of pink. **No. 181**

ENGLERT Series

NOW ONLY **\$1.79 each**

DIANA ENGLERT (Pink)—Dark pink large semi-double star flowers. **No. 151**

DIANA ENGLERT (Red)—Very large reddish, semi-double star flowers. Round medium green leaves. **No. 131**

DIANA ENGLERT (White)—Pure white semi-double blossoms. Tailored medium green foliage. **No. 132**

DIANA ENGLERT (Double Blue)—Dark blue semi-double. Exceedingly strong grower. **No. 152**

MORE BIG VALUES!

ONLY **\$1.49 each**

PINK PANSY—(New from Lyon) Vibrant double pink, attractive dark leaf. Blooms and blooms. **No. 215**

MERRY PINK—(New from Lyon) Merry with huge double rose pink flowers held strongly above deep green quilted leaves. **No. 216**

WHIRLAWAY—(New from Lyon) Huge double blue flowers with swirling white edges and excellent dark foliage. **No. 182**

GREAT FIND—(New from Lyon) Large semi-double purple with white edge. Standard heart shaped foliage. Striking! **No. 217**

SHOW BIZ—(New from Lyon) Huge deep royal purple with sparkling white edges and tailored dark green foliage make them "Show Stuff". **No. 184**

BETTY NELSON—(New from Lanigan) Double red geneva blooms, dark symmetrical foliage. **No. 185**

GIANT BUTTERFLY—(New from Lanigan) Extra large blush pink semi-double star with slightly deeper colored center. Strong dark green foliage. **No. 186**

AZURE SKIES—(New from Lanigan) Large tufted star of light bright blue coloring. Medium green foliage. **No. 187**

FASHIONAIRE—(New from Granger) Wavy light lavender pink bloom, prominent yellow anthers, huge bloom, standard foliage. **No. 188**

COPPERTIPS—(New from Granger) Striking two-toned double of dark ivory, tipped in a rose copper hue on edges. Tailored foliage. **No. 189**

WHITE LYNN—(New from Maas) Beautiful huge white semi-double. Sometimes streaked with pink. Light green rounded leaf. **No. 193**

RED SPARKLE—Red double flowers, wide bands. Glitter like the name. **No. 170**

LYNN—Clear pink, like a double Daphne. **No. 162**

RED BARONESS—Huge double red flowers, bright pollen centers. **No. 171**

ROYAL CLUSTER—Single and semi-double violet star, with deeper wide band. **No. 164**

TRUE BLUE—Huge double blue flowers, white edged. Very fancy. **No. 159**

WILLIAM BRUCE—(New from Fisher, Canada) Bright semi-double blue star with deeper edge of Moorish blue, dark quilted foliage. **No. 198**

TRIPLE THREAT—Huge, bright double pink flowers held strongly over husky notched flat tailored dark green foliage. **No. 143**

SPARKY—(New from Lanigan) Sparkling lavender-rose double. Standard medium green foliage. **No. 218**

BLUE CHOICE—Dark blue, big single flowers. Dark green medium size foliage. **No. 219**

MINIMUM ORDER \$4.95

Add 10% for postage and packing—East of Mississippi

Add 15% for postage and packing—West of Mississippi

N. J. Residents add 5% Sales Tax

Growing Aids Catalog—Handy 60 page catalog filled with interesting and hard to find growing aids. Send 20c in coin to cover handling.

GREENHOUSES

DEPT. AV, LINWOOD, NEW JERSEY 08221

Friends may we remind you!

Fall is the time to order plants; For prompt and safe shipping.

Find your favorites and send now;

Full flowering plants for competing in the spring shows;

Fun for growing on through the long winter months.

VARIETIES OF VIVID BEAUTY \$1.75 each

Coral Flame, Silver Celebration, Astro Rainbow, Seafoam, Firebird.

LARGE SELECTION OF RECENT INTRODUCTIONS \$1.50 each

Arcadia, Adoration, Beau Bait, Chiffon Charmer, Jennifer, Orion, Pink Pansy, Pink Panther, Smashing, Tassy, White Pride Supreme, Silver Crest (var.).

FAVORITE FINDINGS \$1.25 each

Apple Blossom Pink, Astro Orchid, Astro Pink, Astro Purple, Bold Lad, Broadripple, Butterfly White, Diamond Jubilee, Fire Hazard, Helen Van Zele, High Voltage, Leawala, Lili Belle, Lucky Plum, Moon Magic, Peace Pink, Pink Diamond, Pink Leawala, Poodle Top, Pom Pom Delight, Pure Innocence, Patrician, Red Beam, Red Rumba, Ruth Carey, Triple Threat, Wisteria, Coral Satin (Semi-min.), Dancing Doll (min.), Tommie Lou (var.).

TINARI'S DOLLAR BARGAINS \$1.00 each

Athena, Avis, Black Diamond, Candy Lips, Chateaugay, Coral Reef, Fiesta Flame, Gretel, Happy Time, Henny Backus, Jolly Giant, Jungle Fire, Lilian Jarrett, Lullaby, Pat's Pet, Persian Blue, Pink Philly, Pink Rhapsody, Plum Tips, Purple Choice, Star Gazer, Last Snow (semi-min.).

PACKING AND POSTAL COSTS: Please add \$1.00 on all plant orders of \$3.75 or under; more add \$1.35; west of Miss., \$1.50. We recommend California customers and those who wish to expedite plants also add \$1.00 extra for Special Delivery. Air Mail on request when air mail fee is included with order.

ALL ORDERS SHIPPED PROMPTLY UNTIL NOVEMBER 1.

NO PLANT ORDERS WILL BE SHIPPED AFTER NOVEMBER 1 DUE TO COLD WEATHER.

ACCESSORIES SHIPPED THE YEAR 'ROUND.

1972 Color Catalog — send 20¢ in coin or stamps

NEW AFRICAN VIOLET HANDBOOK FOR JUDGES AND EXHIBITORS \$2.00 ea. P. Pd.

NEW AFRICAN VIOLET BOOK by Helen Van Pelt Wilson — \$7.95 each P. Pd.



2325 Valley Road
Huntingdon Valley, Penna. 19006

RECEIVED

SEP 6 1972

Dept. AV

HUNT INSTITUTE

Commercial Member
AVS of America, Inc.

The 1972 Master List of African Violets

Compiled by Adele Tretter, Plant Registration Chairman

*One Asterick designates registered varieties.

**Two Astericks designate varieties which have been previously listed and later registered or listed incorrectly.

A

- ACE SNOOPY - (Lyon) - Deep version of Snoopy. Tiny medium green leaves. Miniature.
- ADORATION - (Frathe) - Deep serrated girl foliage. Full double lavender and purple two tone. Standard.
- *AFTER FIVE - (2146) 12-7-71 (Champion's AV) - Single fringed dark purple bloom. Scalloped variegated foliage. Grows large.
- *ALBINO BLUE EYES - (2211) 9-13-71 (V. Harris) - Double white with blue or purple center. Plain variegated foliage. Semi-miniature.
- ALEXA - (E. Fisher) - Deep bluish rose (or amaranth pink) single and semi-double. Dark green quilted plain foliage. Standard.
- ALL BLUE - (Richter) - Medium blue fluted semi-double bloom. Bright green tailored foliage. Standard.
- ALL PINK - (Lanigan) - Deep pink semi-double. Dark tailored foliage. Standard.
- ALLURA - (Arndt) - Semi-double peach bloom with a wide copper edge. Tailored foliage. Large.
- ALMAGORDA - (Constantinov) - Wavy foliage. Large lavender double with white edging.
- AMAZEMENT - (Richter) - Medium blue double bloom. White backed petals curl showing a white edge on bloom. Tailored foliage. Standard.
- AMETHYST MOIRE - (Arndt) - Orchid star with purple center and wavy marks over the orchid shade. Tailored foliage. Standard.
- ANDRUS - (Utz) - Tailored foliage. Wavy purple semi-double star.
- ANGEL FACE - (Frathe) - Full double white and rose colored bloom. Medium size lime green foliage.
- ANNIS WILLEY - (Rose Knoll & Lanigan) - Cherry red semi-double with a big fluffy center. Dark tailored pointed foliage. Standard.
- ANN MARIE - (Dr. J. B. Jung) - Double clear pink rose form bloom. Dark quilted foliage. Variegated young plants. Standard.
- ANY TIME - (Rector) - Round quilted foliage. Shaded pink single.
- APACHE - (Granger) - Light red semi-double bloom. Tailored foliage. Standard.
- APPLE BLOSSOM TIME - (See Westwinds' Appleblossom Time)
- *APRIL DAWN - (2306) 5-26-72 (Howard Utz) - Frilled double white bloom with a blue center. Ruffled foliage. Grows large.
- *AQUARIUS - (2176) 3-25-71 (Harry R. Albro) - Double red-lavender bloom. Quilted ruffled foliage. Grows standard.
- AQUARIOUS - (Volkman) - Double deep orchid bloom. Variegated foliage. Standard.
- ARCADIA - Double pale blue bloom with a white edge. Lightly quilted heart-shaped leaf.

- ARLENE - (Maas) - Deep pink semi-double bloom. Red backed standard foliage. Standard.
- ARTISTIC - (Richter) - Crested smoky rose bloom with darker markings. Very dark tailored foliage. Standard.
- ASTRAL BEAUTY - (Arndt) - White star with wide stripe of dark blue down center of each petal. Bright green tailored foliage. Standard.
- *ASTRO ORCHID - (2156) 1-11-71 (Tinari GH) - Double orchid bloom with darker petal tops. Plain quilted foliage. Standard.
- *ASTRO PINK - (2157) 1-11-71 (Tinari GH) - Semi-double deep pink lightly frilled bloom. Plain foliage. Standard.
- *ASTRO PURPLE - (2158) 1-11-71 (Tinari GH) - Double purple velvet bloom. Plain foliage. Standard.
- *ASTRO RAINBOW - (2159) 1-11-71 (Tinari GH) - Semi-double lavender and pink bloom with darker lavender edges. Plain lightly quilted foliage. Standard.
- **"AUNT POLLY" - (2292) 4-10-72 (Mrs. C. H. Heard) - Bright red double fringed star. Quilted slightly wavy pointed foliage. Grows symmetrical and standard.
- *AZURE TRINKET - (2277) 3-2-72 (Champion's AV) - Double light blue with darker tips. Quilted variegated foliage. Semi-miniature.

B

- BALLERINA - (Volkman) - Semi-double bright pink bloom. Plain green leaves. Standard.
- BALLET ANNA - (Germany) - Single wavy shell pink bloom. Plain foliage.
- BALLET GERDA - (Germany) - Deep moorish blue. Single. Plain foliage.
- BALLET HEIDI - (Germany) - Large single pink with plain foliage.
- BALLET LISA - (Germany) - Frilled glowing pink. Plain foliage. Single.
- BALLET MARIANNA - (Germany) - Single light lavender. Plain foliage.
- BALLET META - (Germany) - Huge light blue with plain foliage. Single.
- BARBARA ANN - (V. Ballirano) - Single two toned pink bloom, dark throat turning lighter toward edge. Edges slightly fluted and serrated. Light green, large heavy scalloped edge foliage. Standard grower.
- BAY BRIDGE - (Richter) - Bright lavender double bloom. Tailored foliage. Standard.
- BETH MARIE - (Mrs. E. Fuller & Mrs. L. Spade) - Single purple bloom. Tailored slightly pointed foliage.
- *BETTINA - (2189) 5-15-71 (Mrs. R. A. Reed) - Semi-double fringed rose bloom with a wide pink band around edge. Quilted ruffled foliage. Standard.
- BEWITCHED - (Lyon) - Semi-double fuchsia bloom spotted and striped with royal purple. Glossy tailored foliage. Standard.
- *BIG D - (2288) 3-11-72 (Swifts' Violets) - Double purple wine bloom with a white edge. Quilted slightly pointed foliage. Grows standard.
- BIG RED - Red semi-double bloom with fluted, wavy foliage.

THE MASTER LIST OF AFRICAN VIOLETS

- BIG SPLASH - (Volkman) - Deep blue semi-double bloom, Dark green foliage, Standard.
- BIGTIME - (Volkman) - Ruffled rose pink semi-double bloom, Dark wavy foliage, Standard.
- BINGO - (Volkman) - Single pink star bloom, Green tailored leaves, Standard.
- BITTERSWEET - (Arndt) - Reddish pink double bloom, edged in green fringe, Shiny quilted ruffled foliage, Standard.
- BLACK SHEEP - (Rector) - Quilted ruffled foliage, Dark blue single.
- BLITH BLUE - (C. Harris) - Clear blue semi-double with crested center, Standard.
- BLONDIE - (Easterbrook) - Fancy pink and white double bloom, Slightly notched foliage, Standard.
- BLUE ABUNDANCE - Medium blue double bloom, Dark green leaves.
- BLUE BORDER - (Lyon) - Double medium blue trailer, Medium green foliage, Full compact grower.
- BLUE CHOICE - Dark blue single bloom, Dark green medium size foliage.
- BLUE DOLPHIN - (Lanigan) - Light blue double bloom, Very dark foliage, Standard.
- BLUE FALCON - (Granger) - Slightly spooned, ovate and heavily quilted foliage, Medium blue with a white back, slightly frilled semi-double star, Grows standard.
- BLUE FANDANGO - (Granger) - Ruffled double light blue bloom, Wavy foliage.
- BLUE FLAIR - (Granger) - Dark blue double, Pliable tailored foliage, Standard.
- BLUE LAGOON - (White Cloud) - Round dark ruffled leaf, Powder blue semi-double.
- BLUE LOVE BALLAD - (Mrs. C. R. Ballard) - Light blue double bloom, Pointed, quilted green foliage, Large grower.
- BLUE PRIMROSE - (Easterbrook) - Light blue bloom, Single, Standard foliage.
- BLUE ROYAL - (See Granger's Blue Royal)
- *BLUE SPARKLER - (2212) 9-13-71 (V. Harris) - Double blue with white on edges and petals, Quilted, supreme foliage, Grows standard.
- BLUE VELVETEER - (See Granger's Blue Velvetier)
- BOLD CONTRAST - (White Cloud) - Quilted and puffed leaves, White double with blue markings.
- BOLERO - (Kartuz) - Double pink bloom with deeper edges, Variegated tailored foliage, Standard.
- *BONNICE - (2194) 5-24-71 (Jimmy D. Dates) - Medium to light pink bloom with dark pink eye, Fringed single with a crest, Quilted glossy foliage, Standard grower.
- *BONNY JEAN - (2184) 4-3-71 (Irene Haseltine) - Semi-double pink bloom, Plain foliage, Grows standard.
- BRAVURA - (V. Ballirano) - Very light silver blue semi-double bloom, with a very slight white edge, Center petals fluted, Medium to dark green, girl type foliage, Standard grower.
- BREATH O'SPRING - (Easterbrook) - Pink ruffled semi-double bloom, Fancy variegated foliage, Standard.
- BRILLIANT SUNSET - (Arndt) - Reddish pink double bloom with a green frilled edge, Olive green ruffled edge foliage, Standard.
- *BROKEN HEART - (2163) 2-21-71 (Arnold Baker) - Single white bloom slight pink tint, Bloom petal splits leaving a brownish scar, Quilted supreme foliage, Standard.
- BRONZE HEART - (Easterbrook) - Large pink bloom, semi-double some single, Standard foliage, Standard.
- BUCKLEY'S SPOON - (Mrs. H. W. Buckley) - Medium blue single bloom, Dark green quilted foliage with a white back, Spoon, Semi-miniature.
- BUTTER TAFFY - (Arndt) - Single pale pink bloom with edges shading yellow to green and frilly, Olive green wavy foliage, Standard.
- CALIFORNIA WINE - (See Westdale California Wine)
- CAMAS CREST - (Arndt) - Peach pink double bloom with frilly edges, Light green berry textured foliage, Standard.
- CAMELOT - (See Granger's Camelot)
- CAMILLE - (Lanigan) - Double white bloom, Broad dark foliage, Standard.
- *CANDY APPLE - (2278) 3-2-72 (Champion's AV) - Double fuchsia red bloom, Quilted variegated foliage, Large.
- *CANDY PUFF - (2177) 3-25-71 (Harry R. Albro) - Double pink bloom with white edges, Plain quilted foliage, Standard.
- CAPRI - (Volkman) - Semi-double fuchsia star bloom, Medium green leaves, Standard.
- CAREFREE - (See Granger's Carefree)
- CARLA - (E. Fisher) - Violet single and semi-double with a deeper center, Deep green heart shaped foliage, Standard.
- *CARMINE ROSE - (2293) 4-12-72 (V. Lorenzen) - Fuchsia semi-double star with deeper petal edge, Plain fringed and pointed foliage, Standard.
- CAROL PATRICIA - (E. Fisher) - Hyacinth blue and white semi-double star, Plain medium green foliage, Standard.
- CAROUSEL - (See Granger's Carousel)
- CARROT TOP - (Arndt) - Frilly red star, Bright green wavy foliage, Standard.
- CASCADE AFTERFLOW - (Arndt) - Pink stars with a deeper eye, Grows very large.
- CASHMERE PINK - Bright pink double bloom, Slightly wavy foliage, Standard.
- CELESTIAL - (Easterbrook) - Fancy pink and white bloom, Standard foliage, Standard.
- CERRITOS - (Rector) - Slightly quilted leaves, Pale pink double.
- CHAMPOEG - (Arndt) - Black green tailored foliage, Semi-double orchid bloom, Standard.
- CHARLIE - (E. Fisher) - Double mauve star with deeper edges and a touch of green on edge, Olive green foliage, Standard.
- CHARMER - (Volkman) - Semi-double medium pink bloom, Plain foliage, Standard.
- CHARM HUE - (V. Ballirano) - Single two tone bloom, dark lavender center changing to almost white at edge, Foliage dark green slightly pebbled and heart shape, Standard.
- CHATOYANT - (See Kramer's Chatoyant)
- CHEERY - (Lyon) - Vivid cherry red double bloom, Dark tailored foliage, Standard.
- *CHEERY-O - (2191) 5-24-71 (Mrs. C. S. Hawley) - Double fringed lavender bloom with purple variations, Plain serrated foliage, Standard.
- CHEROKEE ROSE - Double ruffled rose red bloom with green wavy foliage.
- CHERRY CORDIAL - (See Manelta's Cherry Cordial)
- CHIKKI - (E. Fisher) - Semi-double pink star with a cream edge, Plain emerald serrated foliage, Standard.
- CHITTER CHATTER - (V. Ballirano) - Double dark lavender two tone, Petals are fluted and have a hairline of white around edge, Foliage is slightly spooned, elongated and shiny, Standard.
- CITY GAL - (Easterbrook) - Single pink and white bloom, Fancy foliage, Standard.
- CITY GIRL - (Frathel) - Flared variegated girl foliage, Frilled rose center bloom with edges shading to pink, Standard.
- C. J. MAAS - (Maas) - Standard foliage, Double pink star.
- CLARET - (Rose Knoll) - Dark green foliage, Burgundy double bloom, Standard.
- CLASSY 70'S - (Easterbrook) - Pink double bloom, Fancy foliage, Standard.
- CLEAR HORIZON - (See Kramer's Clear Horizon)
- CLOUD PINK - (E. Fisher) - Deep pink double bloom, Tailored foliage, Standard.

THE MASTER LIST OF AFRICAN VIOLETS

COCO - (Lanigan) - Full double white bloom with a blue center. Tiny tailored foliage. Miniature.

*COPPER KETTLE - (2147) 12-7-70 (Champion's AV) - Double dark pink bloom. Plain quilted variegated foliage. Standard.

COPPERTIPS - (Granger) - Dark ivory two toned double tipped in rose copper on petal edges. Tailored foliage. Standard.

*CORAL FLAME - (2249) 11-4-71 (Frank Tinari) - Single to semi-double coral red fuchsia bloom with tinged border. Lightly quilted heart shaped foliage. Grows standard.

CORAL LEE - (Maas) - Standard foliage. Coral pink double star.

*COSTA BRAVA - (2252) 11-24-71 (Annalee Violetry) - Double rosy pink star with rosy fuchsia on petal tips. Petals are slightly wavy. Plain quilted variegated foliage. Large.

COUNTESS - (See Westwinds' Countess)

*COUNTRY MUSIC - (2232) 10-27-71 (Irene Fredette) - Slight semi-double purple bloom. Plain quilted foliage. Standard.

CRANBERRY FLUFF - (C. Harris) - Two tone cranberry bloom with a white edge. Regular quilted foliage. Standard.

CRIMSON CHARM - (Granger) - Holly leaves. Red double bloom.

CROWN JEWEL - (See Utz Crown Jewel)

CRYSTAL DOUBLE GEM - (Mrs. F. Huebscher) - Double white and purple bloom. Dark green red backed heart shaped foliage. Standard.

CRYSTAL FLORIDA BEAUTY - (Mrs. F. Huebscher) - Frilled lavender crested single bloom. Dark green pointed serrated edge foliage.

CRYSTAL FLORIDA SNOWS - (Chris Huebscher) - Tiny dark green tailored leaves. Tiny single white blooms. Miniature.

CRYSTAL PINK STAR - (Chris Huebscher) - Light green ovate foliage. Pink star with deeper pink frilled edge. Standard grower.

CRYSTAL PURPLE BOY - (Chris Huebscher) - Plain medium green pointed leaves. Single purple bloom. Standard.

CRYSTAL ROSE DREAM - (Mrs. F. Huebscher) - Rose-pink semi-double with a frilled edge. Some green edge. Medium green quilted heart shaped red-backed foliage.

CRYSTAL STAR BEAUTY - (Chris Huebscher) - Standard grower. Deep lavender frilled star single bloom. Dark green slightly ruffled pointed foliage.

CRYSTAL SURPRISE - (Chris Huebscher) - Medium green ovate strawberry foliage. Blooms both all white, dark pink, and also pink & white. Semi-double to double star.

CRYSTAL SURPRISE SUPREME - (Mrs. F. Huebscher) - Double white or lavender and white. Medium green supreme foliage. Red backed and serrated edge.

D

DAINTY MISS - (See Westwinds' Dainty Miss)

DAINTY ONE - (Easterbrook) - Dainty shades of pink and white. Fancy foliage. Standard.

DAISY - (Swifts' Violets) - White star. Dark green tailored foliage.

*DALLAS MISTER ED - (2256) 11-24-71 (Peggy Kreska) - Large wine single star with a dark eye and lighter ruffled edge. Dark green red backed foliage. Standard.

DANA - (Mrs. G. Wilson) - Medium green ovate leaf with a double deep blue-violet blossom. Standard.

*DANCING DOLL - (2204) 9-13-71 (Lyon) - Bright pink double star. Ovate foliage. Semi-miniature.

DARCIE - (Lyon) - Fuchsia red bloom with a white edge, full double.

DARK GIANT - (Lyon) - Dark purplish semi-double bloom. Almost black glossy foliage. Standard.

DARK IMAGE - (Lanigan) - Pansy type bloom. Double shaded rose to raspberry bloom. Shiny almost black foliage. Standard.

DARK KNIGHT - (See Westwinds' Dark Knight)

*DARLING DORA - (2262) 12-1-71 (V. Lorenzon) - Double deep pink bloom. Plain quilted pointed foliage. Standard.

DAUNTLESS - (Lanigan) - Full double deep blue bloom. Dark foliage. Standard.

DAY DREAM - (Volkmann) - Dark blue double bloom. Variegated foliage. Standard.

DEEP BLUE SEA - (Lanigan) - Dark blue stickite stars with upper petals tufted. Dark tailored foliage. Standard.

DEEP ROSE - (Maas) - Deep rose double bloom.

DELFT ROZETTE - Double medium blue bloom. Dark green tailored foliage. Standard.

DELFT BLUE - (Maas) - Deep dark blue. Fancy foliage. Standard.

DELIGHTFUL - (Mrs. Ledley Cox) - Double white bloom. Round, quilted foliage. Standard.

DIANA ENGLERT DOUBLE BLUE - Dark blue semi-double. Strong grower.

DIANA ENGLERT PINK - Dark pink large semi-double stars.

DIANA ENGLERT RED - Large reddish semi-double star bloom. Round medium green foliage.

DIANA ENGLERT WHITE - Pure white semi-double bloom. Tailored medium green foliage.

DIXIE HEARTS - (Mrs. T. H. Trimble) - Clear fringed pink bloom. Wide heart shaped leaves.

DIXIE MIST - (Mrs. R. A. Brown) - Double light blue and white moired bloom, lies fully open. Heart shaped quilted slightly serrated foliage. Grows large.

DIXIE OLIVE'S SPECIAL - (Mrs. R. A. Brown) - Semi-double crested red moired, some white edge. Dark green heart shaped foliage, serrated edge. Standard.

DOLL ALL - (Lyon) - Deep pink double bloom with a white edge. Plain foliage. Standard.

DONALD DUCK - (Button) - Semi-double to single three large petals streaked with orchid and two top petals curled and turned over center. Crenate light green foliage. Standard.

*DORI - (2250) 11-19-71 (Erna Abel) - Double lavender bloom, three top petals deep lavender. Light lavender edge on all petals. Quilted, slightly ruffled and scalloped ovate foliage. Grows large.

*DORIS ANN - (2173) 2-23-71 (Mrs. J. B. Griffiths) - Double lavender-blue star, petals rayed darker blue with eye of darker blue. Quilted glossy foliage. Grows large.

*DOROTHY'S DELIGHT - (2186) 5-19-71 (Mrs. C. H. Heard) - Slightly ruffled pale pink star with deeper pink in center. Plain quilted slightly cupped pointed foliage. Standard.

*DORRIE'S CHOICE - (2294) 4-12-72 (V. Lorenzen) - Double royal blue bloom. Plain, pointed foliage. Standard.

DOUBLE BLUE JUDY - (Maas) - Deep blue semi-double. Dark standard foliage. Standard.

*DOUBLE BOJA - (2307) 5-26-72 (Howard Utz) - Fuchsia red double bloom with white and red edge. Plain, quilted and pointed foliage. Standard growing.

DOUBLE GEM - (See Crystal Double Gem)

DOUBLE GEORGE - (Maas) - White semi-double bloom, sometimes streaked pink. Ribbed foliage. Standard.

DOUBLE IVORY FASHION - Double ivory white bloom. Tailored foliage.

DOUBLE PANCY - (Maas) - Blue and white semi-double bloom. Standard foliage. Standard.

DOUBLE PANCY FACE - (Easterbrook) - Fancy foliage. Two tone double lavender. Standard.

DOUBLE RUFFLES - (Maas) - Pointed, slightly wavy leaves. Red and white ruffled double bloom.

THE MASTER LIST OF AFRICAN VIOLETS

DRAGON FIRE - (Hammond) - Dark tailored foliage, Double red bloom, Standard.
 DR. BOB - (Mrs. F. Weyland) - Bright blue double bloom, with a white edge, Standard foliage, Standard.
 DREAMY DIP - (Arndt) - White bloom with upper petals dipped forward, Plain pointed foliage, Standard.
 DREAMY DREAM - (Frathe) - Dark green flat foliage, Full double raspberry reddish pink bloom, Very compact.
 DROP UP - (Lyon) - A true miniature, White to burgundy stars.
 DUET - (Frathe) - Fluted girl foliage, Sky blue double crinkly bloom, Standard.
 *DULCIE - (2295) 4-12-72 (V. Lorenzen) - Compact medium pink bloom with a green edge, Plain, quilted and pointed foliage, Standard.
 DUSTY ROSE - (See Westwinds' Dusty Rose)

E

*EARTH ANGEL - (2178) 3-25-71 (Harry R. Albro) - Double pastel pink bloom, Plain quilted ovate foliage, Standard.
 EASTERLING - (See Kramer's Easterling)
 EASTER SUNDAY - (Easterbrook) - Pink and white blossom sometimes all pink, Standard foliage, Standard.
 *EDNA VOYLES - (2263) 12-1-71 (V. Lorenzen) - Double medium blue bloom, Plain pointed foliage, Standard.
 *ELISA FREW - (2249) 11-19-71 (Ernest Fisher) - Double rosy fuchsia star, Plain, quilted glossy foliage, Standard grower.
 ELLYN - (Lanigan) - Full double white with a pink center, Tailored foliage, Standard.
 EMBLEM - (Richter) - Double pink bloom, Slightly spooned foliage.
 EMMY - (Lanigan) - Deep blue semi-double bloom, Pointed tailored foliage, Window sill size.
 ERICH - (Maas) - Dark foliage, Dark blue bloom.
 ESQUIRE - (Volkman) - Medium orchid double bloom, Dark green tailored foliage, Standard.
 ETHEREAL - (See Westwinds' Ethereal)
 EVANGELINE - Semi-double white bloom, Plain light green leaves, Standard.
 EVENTIDE - (See Westwinds' Eventide)
 *EYEFUL STAR - (2264) 12-1-71 (V. Lorenzen) - Single fringed deep vivid pink star, Plain quilted ruffled pointed foliage, Standard.

F

FANETTI - (See Kramer's Fanetti)
 FANFARE - (See Manelta's Fanfare)
 *FANTASTIC - (2308) 5-26-72 (Howard Utz) - Double bright pink bloom, Plain, quilted foliage, Standard grower.
 FAR STAR - (Richter) - Crested pink star bloom, Dark foliage, Standard.
 FASHIONAIRE - (See Granger's Fashionaire)
 *FAYE JUNIOR - (2257) 11-24-71 (Peggy Kreska) - Semi-double deep pink, Medium green quilted foliage, Standard.
 FESTIVAL - (See Granger's Festival)
 FESTIVITY - (Tinari GH) - Fuchsia red bloom with a solid double center, Dark green quilted heart shaped foliage, Standard.
 *FINAL TOUCH - (2279) 3-2-72 (Champion's AV) - Double dark pink bloom, Quilted variegated foliage, Large.
 FIRE CAPRICE - (Arndt) - Double cerise red bloom, often has a blotch of white in the cluster of bloom, Round quilted foliage, Standard.
 FIRST CHOICE - (See Westwinds' First Choice)
 *FIRST LADY - (2296) 4-12-72 (V. Lorenzen) - Double bright pink bloom, Plain, quilted foliage, Standard.

FIRST NOEL - (Arndt) - Cream and green variegated ruffled foliage, Frilly white semi-double bloom, sometime has a rose stripe in center, Standard.
 FLAMMA GRANDE - (Arndt) - Double red bloom, Variegated girl foliage, Semi-miniature.
 FLORA DORA GIRL - (Easterbrook) - Fancy foliage, Deep blue double, sometimes edged in yellow, Standard.
 FLORIDA BEAUTY - (See Crystal Florida Beauty)
 FLORIDA SNOWS - (See Crystal Florida Snows)
 FLOWER SHOW - (Easterbrook) - White bloom with green edges, sometimes pastel pink shows, Standard foliage, Standard.
 FLOWER SONG - (Lanigan) - Large rosy red bloom with white edges, Tailored foliage, Standard.
 FOREVER AMBER - (Frathe) - Forest green, slightly frilled foliage, Semi-double pink with amber cast bloom, Small growing plant.
 FORTUNE COOKIE - (Arndt) - Girl foliage, Rose pink star with wide darker edges, Window sill size.
 FORT VANCOUVER - (Arndt) - Bright pink semi-double, Leaves are large with white down over them.
 FRAGRANT CLOUDS - (Frathe) - Cupped medium green, red backed foliage, Full double butterfly shaped and frilled mauve bloom, Standard.
 FRAN - (Dr. J. B. Jung) - Single upright shell pink bloom, Light variegated slightly quilted foliage, Standard.
 FRANKY JO - (V. Ballirano) - Semi-double light wine colored bloom with very dark throat, Petals are fluted, specked and splashed with white, Medium green slightly pebbled heart shaped foliage, Standard grower.
 FRENCH LOVE - (Easterbrook) - White bloom with a fancy edge of delicate orchid blue, Standard foliage, Standard.
 FRENCH FOLLY - (Lyon) - Aster violet bloom, Quilted ivy green foliage, Standard.
 FRIENDSHIP - (Volkman) - Semi-double pink bloom, Plain green leaves, Standard.
 FROSTED ROSE - (See Manelta's Frosted Rose)
 FUCHSIA FIRE - Olive green ruffled foliage, Heavily frilled double pink bloom, Semi-miniature.
 FUCHSIA LACE - (Swifts' Violets) - Rose double bloom with a darker center, and ruffled edges, Dark red backed foliage, Standard.
 FULL 'O' PINK - (Lyon) - Sparkling pink double bloom, Medium sized dark flexible foliage.

G

GAME TIME - (Easterbrook) - Blue lavender and white double bloom, Standard foliage, Standard.
 GAY BEN - (See Lasswell's Gay Ben)
 GAYLA - (Volkman) - Fuchsia pink double bloom, Dark green wavy foliage, Standard.
 GENEVA DE MEDICI - (C. Harris) - Double blue bloom with a geneva edge, Dark green quilted foliage, Standard.
 GEORGOUS STAR - (See Westwinds' Georgous Star)
 GIANT AMETHYST - (See Manelta's Giant Amethyst)
 GIANT GEORGE - (Maas) - Standard foliage, Pink double bloom.
 GINNIE - (Lyon) - Semi girl leaves, Rosy pink star, Miniature.
 GLACIER PEAK - (See Lasswell's Glacier Peak)
 GLORIANA - (Granger) - Heavy quilted foliage, Semi-double rosy lavender bloom.
 GLORIOUS MARIA - (Frathe) - Tailored foliage, Light blue double.
 *GOTCHA - (2205) 9-13-71 (Lyon) - Fuchsia double ruffled star, often appears single, Quilted, ovate foliage, Grows standard.
 GRACE FOOTE - (Lyon) - Full double bright pink bloom, Green tailored foliage, Standard.
 GRAND SLAM - (Frathe) - Dark green foliage, Full double pink bloom, Standard.

THE MASTER LIST OF AFRICAN VIOLETS

*GRANGER'S BLUE ROYAL - (2214) 10-14-71 (Granger G.) - Royal blue double bloom, Plain quilted ovate foliage, Standard.

*GRANGER'S BLUE VELVETEER - (2215) 10-14-71 (Granger G.) - Semi-double royal blue with a white edge, Plain quilted pointed foliage, Large.

*GRANGER'S CAMELOT - (2220) 10-14-71 (Granger G.) - Double light lavender fringed star, Plain quilted pointed foliage, Large.

**GRANGER'S CAREFREE - (2221) 10-14-71 (Granger G.) - Light blue lavender double with a white edge, Plain quilted foliage, Standard.

*GRANGER'S CAROUSEL - (2222) 10-14-71 (Granger G.) - Double fringed maroon red bloom with a darker red border, Plain quilted ovate foliage, Standard.

**GRANGER'S FASHIONAIRE (2223) 10-14-71 (Granger G.) - Double light lavender pink two tone fluted bloom, Plain quilted foliage, Grows large.

*GRANGER'S FESTIVAL - (2224) 10-14-71 (Granger G.) - Double white fringed star with broad red band on edge, Ruffled variegated foliage, Grows standard.

**GRANGER'S LILACTIME - (2225) 10-14-71 (Granger G.) - Double fringed light lavender bloom, Plain quilted pointed foliage, Grows large.

**GRANGER'S MAJESTIC - (2226) 10-14-71 (Granger G.) - Rust red fluted double bloom, Plain quilted pointed foliage, Large.

**GRANGER'S PEACH FROST - (2216) 10-14-71 (Granger G.) - Full double ivory peach bloom with upper petal copper tipped, Plain quilted pointed foliage, Large.

**GRANGER'S PEPPERMINT - (2227) 10-14-71 (Granger G.) - Double fringed white with a fringed red edging, Quilted ruffled variegated foliage, Large.

GRANGER'S PINK BALLET - (Granger G.) - Full double bright pink bloom, Broad flat foliage, Semi-miniature.

*GRANGER'S PINK JUBILEE - (2217) 10-14-71 (Granger G.) - Double pink bloom, Plain, quilted pointed leaf, Standard.

GRANGER'S PURPLE KNIGHT - (Granger G.) - Double dark purple bloom, Broad slightly serrated dark foliage, Standard.

*GRANGER'S RED FLAIR - (2218) 10-14-71 (Granger G.) - Brilliant red bloom, Plain ovate foliage, Standard.

**GRANGER'S ROSE FROST - (2219) 10-14-71 (Granger G.) - Fringed double white bloom with a thin red ruffle, Strawberry ruffled variegated foliage, Standard.

**GRANGER'S SERENADA - (2228) 10-14-71 (Granger G.) - Semi-double fluted light rose bloom, showing slight white crinkled petal edges, Pointed plain quilted foliage, Large.

GRAPE TIPS - (Swifts' Violets) - Semi-double lavender bloom with purple tips, Medium green tailored foliage, Standard.

GREAT FIND - (Lyon) - Semi-double purple bloom with a white edge, Standard heart shaped foliage, Standard.

*GREAT WHITE WAY - (2203) 9-7-71 (Lyon) - Double white star, Varies from semi-double to full double, Quilted foliage, Grows standard.

GREEN BUD - (See Westwinds' Green Bud)

GREEN RIPPLES - (White Cloud) - Dark, ruffled, red backed foliage, Frilled red double, green fringed edges.

GRETCHEN - (Richter) - Double mauve bloom with raspberry tips on top petals, Dark tailored foliage, Standard.

GYPSY - (Lanigan) - Standard plain foliage, Double deep pink bloom.

*GYPSY LULLABY - (2289) 3-15-72 (C. & N. Mallette) - Deep pink double star, Quilted, ruffled, ovate pointed leaf, Grows large.

H

HAND PAINTED - (Swifts' Violets) - Semi-double lavender and purple streaked bloom with a white edge, Strawberry serrated leaves, Standard.

HAPPINESS IS - Bright rose pink double bloom, Vigorous plain foliage, Standard.

HAPPY FACES - (Lanigan) - Reddish pink rays out to a deep red color, Dark pointed tailored foliage, Standard.

HAPPY GLOW - (Swifts' Violets) - Deep pink double bloom with dark tailored foliage, Standard.

*HAPPY HAROLD - (2169) 2-1-71 (Rienhardt's AV) - Single red to wine colored, Plain variegated foliage, Standard.

*HAPPY HELEN - (2265) 12-1-71 (V. Lorenzen) - Single white faced star with a pink center, Plain quilted pointed foliage, Standard.

HARMONY - (Swifts' Violets) - White double bloom, Dark tailored foliage, Standard.

HEART OF AMERICA - (Quixie Nichols) - Supreme girl foliage, Single purple bloom, Large grower.

HEART OF DIXIE - (Lyon) - Light pink semi-double bloom with a deeper eye, Dark red backed foliage, Standard.

HELEN RHODES - (Lanigan) - Wavy semi-double red stars, Dark tailored foliage, Standard.

HER PRETTINESS - (Kolb) - Frilly semi-double pink bloom, Slightly wavy foliage, Standard.

*HIEDLEBERGH - (2243) 11-8-71 (Bob Kramer) - Double fringed pale pink bloom, Quilted glossy foliage, Large.

*HIGH PRAISE - (2297) 4-12-72 (V. Lorenzen) - Medium blue full double, Plain foliage, Standard.

HI HO - (Volkmann) - Dark orchid full double, Dark green tailored foliage, Standard.

**HI JINKS - (Dr. Crawcour) - Semi-miniature type, dark green girl foliage, Fantasy type semi-double bloom of lavender and purple.

HILL COUNTRY - (Swifts' Violets) - Rosy fringed double bloom, Dark red backed ruffled foliage, Standard.

HOLLY DOLLY - (Lyon) - Frilled edged deep fuchsia red semi-double bloom, Dark glossy holly foliage, Standard.

*HONDO - (2309) 5-26-72 (Howard Utz) - Semi-double dark blue with a white edge, Plain quilted foliage, Standard grower.

HONEY - (Lanigan) - Large pink star with a red edge and red eye, Tailored foliage, Standard.

HONEY CHILD - (Frathe) - Black green slightly frilled foliage, Mauve blue bloom with a slight white edge, Double, Standard.

HONEY GOLD - (Arndt) - Semi-double fringed pale pink flush and green edge, opens yellow, Olive green wavy foliage, Standard.

*HOT DROPS - (2148) 12-7-70 (Champion's AV) - Double ruffled pink bloom with green edges, Quilted ruffled variegated foliage, Large.

HOT FLASH - (Easterbrook) - Giant red bloom, Standard foliage, Standard.

HOT PANTS - (Lyon) - Hot pink double bloom, Dark green foliage, Standard.

HOUSE OF AMANI - Small light purple bloom, Dark green shiny heart shaped leaves with a red reverse, Single crown rosette type plant, Appears to be species but unclassified.

HUBERT E. HODGE - (Rainsberger) - Quilted foliage, Double wavy orchid bloom with purple edges.

I

ICE CUBE - (Richter) - White semi-double with some pink shading, Light green tailored foliage, Standard.

ICICLE - (Swifts' Violets) - White star, Dark symmetrical foliage, Standard.

ILLINA CHIMES - (Rose Knoll) - Semi-double red with the upper petals showing a crinkled edge, Dark tailored foliage, Standard.

ILLINI DELIGHT - (Rose Knoll & Lanigan) - Raspberry rose double, Dark red backed tailored foliage, Standard.

THE MASTER LIST OF AFRICAN VIOLETS

- ILLINI ECTASY - (Rose Knoll & Lanigan) - Deep rose double with raspberry overtones. Tailored foliage. Standard.
- ILLINI FASHION - (Rose Knoll) - Raspberry red semi-double star. Dark foliage. Standard.
- ILLINI SKIES - (Rose Knoll) - Deep blue double bloom with white edge. Dark shiny leaf. Standard.
- INNA'S CHOICE - (E. Fisher) - Double amaranth rose edge deep pink bloom. Deep green plain foliage. Standard.
- IRENE - (C. & N. Mallette) - Pale pink semi-double star with a ruffled edge. Dark green, red backed, ruffled leaves. Standard.
- *IRENE - (2274) 2-18-72 (E. J. Imhoff) - Medium purple double bloom. Grown from a graft. Quilted, ruffled ovate foliage. Standard.
- IRISH DUDE - (Kolb) - Semi-double white bloom marked with shades of lavender and green. Slightly wavy foliage. Standard.
- IRISH MELODY - Bright rose pink double bloom. Notched ruffled foliage. Standard.
- *ISABEL SMITH - (2266) 12-1-71 (V. Lorenzen) - Single vibrant pink star. Plain, quilted, pointed foliage. Standard.
- *IVORY BUTTONS - (2149) 12-7-70 (Champion's AV) - Double ivory white bloom. Plain variegated foliage. Large grower.
- IVORY CLOUDS - (Granger G.) - Double ivory colored blooms often tipped darker. Tailored foliage. Standard.
- IVORY COAST - (Constantinov) - Dark holly foliage. White double frilly stars with a touch of green.

J

- JACK - (Swifts' Violets) - Dark purple geneva double bloom. Dark quilted foliage. Standard.
- *JACK POT - (2310) 5-26-72 (Howard Utz) - Double red bloom with a black edge and a white edge. Plain quilted foliage. Standard grower.
- JANINE - (E. Fisher) - Reddish pink with a white edge. Medium green plain pointed foliage. Standard.
- JAY BIRD - Dark wavy foliage. Fringed smoky blue double with a white edge. Standard.
- JAZZBERRY - (Lyon) - Red semi-double star. Dark green leaves. Standard.
- JAZZ FEST - (Frathel) - Quilted tailored foliage. Wild raspberry pink shade bloom. Standard.
- *JENELLE - (2311) 5-26-72 (Howard Utz) - Semi-double lavender bloom with a purple edge. Plain, quilted foliage. Standard grower.
- JEWELITE - (See Kramer's Jewelite)
- *JIMNEY CRICKETS - (2179) 3-25-71 (Harry R. Albro) - Very dark blue double with white edges. Plain quilted pointed foliage. Large.
- JOAN - (See Westwinds' Joan)
- *JONNIE - (2258) 11-24-71 (Peggy Kreska) - Red, single geneva star. Medium green quilted foliage. Standard.

K

- *KAY RUSSELL - (2150) 12-7-70 (Champion's AV) - Double pink star. Plain variegated foliage. Grows large.
- KICKY BLUE - (Lyon) - Light blue semi-double stars. Has one S. Orbicularis grandparent. Miniature.
- KING OF BLUES - (Frathel) - Double dark blue frilled bloom with pink tips. Dark glossy green foliage. Standard.
- KINGS JEWELS - (Madison) - Slightly wavy foliage. Double burgundy red bloom with green and gold edges.
- KINGS VELVET - (C. Harris) - Double dark purple bloom. Quilted foliage. Standard.
- KINGWOOD - (Easterbrook) - Blue semi-double bloom. Standard foliage. Standard.

- *KRAMER'S CHATOYANT - (2244) 11-8-71 (Bob Kramer) - Double fringed white bloom with cerise pink throughout petal. Quilted ruffled glossy foliage. Large.
- *KRAMER'S CLEAR HORIZON - (2200) 8-26-71 (Bob Kramer) - Double medium blue with darker petal edges. Plain quilted foliage. Large.
- *KRAMER'S EASTERLING - (2199) 8-26-71 (Bob Kramer) - Double fringed light pink with medium green heavily on petal edges. Quilted ruffled glossy foliage. Semi-miniature.
- *KRAMER'S FANETTI - (2245) 11-8-71 (Bob Kramer) - Double hot pink bloom with dark pink edge. Quilted foliage. Large.
- *KRAMER'S JEWELITE - (2201) 8-26-71 (Bob Kramer) - Double light pink with deep peach on petal edges. Plain quilted foliage. Large.
- *KRAMER'S LOVE-IN-BLUE - (2202) 8-26-71 (Bob Kramer) - Double fringed medium blue star, with white petal edges. Quilted ovate glossy foliage. Grows large.

L

- LA BELLE - (Volkmann) - Double cerise bloom, with a white edge. Wavy foliage. Standard.
- *LAREDO LAD - (2180) 3-25-71 (Harry R. Albro) - Semi-double lilac with darker tips and a light touch of green on edges. Plain quilted ovate foliage. Semi-miniature.
- *LASSWELL'S GAY BEN - (2229) 10-26-71 (Mrs. J. C. Lasswell) - Dark blue double fantasy. Plain quilted foliage. Standard.
- *LASSWELL'S GLACIER PEAK - (2230) 10-26-71 (Mrs. Lasswell) - Double white bloom. Plain girl foliage. Standard.
- *LASSWELL'S SWEETHEART SUE - (2231) 10-26-71 (Mrs. Lasswell) - Double fringed white with purple edges and eye. Ruffled foliage. Standard.
- LAVENDER FIESTA - (Granger G.) - Light lavender semi-double with fluted petal edge. Standard.
- LAVENDER MIDGET - (C. Harris) - Window sill 11 inch plant. Heart shaped foliage. Lavender double blossoms.
- LETTIE H. - (Mrs. Frank Harrell) - Medium blue double. Supreme foliage.
- LIBERTY LADY - (Richter) - Pale orchid semi-double with deep violet tips on petals. Tailored foliage. Standard.
- LIEBERMAN SPORT - Huge pink stars.
- LIKE WOW - (Lyon) - Royal purple semi-double bloom. Soft dark green foliage. Standard.
- LILACTIME - (See Granger's Lilactime)
- LIL RED DEVIL - (Maas) - Brilliant red star. Standard red backed foliage. Semi-miniature.
- *LIME CRISP - (2280) 3-2-72 (Champion's AV) - Double white star. Quilted variegated glossy foliage. Large.
- LIPS O' FIRE - (Easterbrook) - Red bloom edged with gold. Fancy foliage. Standard.
- LITTLE CHARMER - (Lyon) - Single shaded lilac to orchid bloom. Plain miniature foliage.
- LITTLE CLOWN - (Lyon) - Pink and blue stars. Miniature.
- LITTLE DIPPER - (Arndt) - Tiny pointed leaves. Wine bloom. Window sill.
- *LITTLE LISA - (2187) 5-19-71 (Mrs. C. H. Heard) - Single ruffled light pink star with white edges. Plain pointed glossy foliage. Semi-miniature.
- LITTLE ONE - (Frathel) - Miniature dark foliage. Dark blue bloom.
- LITTLE RED - (Maas) - Miniature dark quilted foliage. Red single bloom.
- LITTLE RED TOP - (Lyon) - Glossy dark red backed tiny foliage topped with deep red double flowers.
- LIZBET - (Richter) - Bright pink double blossoms. Dark quilted foliage. Standard.

THE MASTER LIST OF AFRICAN VIOLETS

LOVE IN BLUE - (See Kramer's Love In Blue)
 LOVELY ONE - (C. Harris) - Deep blue full double bloom with a white edge. Plain glossy foliage. Standard.
 LOVERLY - (See Westwinds' Loverly)
 LOW JON - (Utz) - Dark ruffled foliage. Semi-double ruffled reddish purple bloom.
 LUCKY CROSS - (Rector) - Quilted red foliage. Double blue bloom.
 LUSTER ROSE - (Lanigan) - Blended rose and pink bloom with a penciled white edge. Pointed tailored foliage. Standard grower.
 *LYNDY LOU - (2170) 2-1-71 (Rienhardt's AV) - Single bluish purple bloom. Plain Tommie Lou variegated foliage. Standard to large grower.
 LYNN - (Maas) - Clear pink like double Daphne.
 LYRICAL - (Swifts' Violets) - Semi-double fuchsia and pink shaded star. Tailored foliage. Standard.

M

MAAS CLAUDE - (Maas) - Semi-double ranging in color from light to dark pink. Standard foliage. Standard.
 MAAS DIANES DELIGHT - (Maas) - No description.
 MAGUNGENSIS - (Lyon) - Miniature species trailer. Single blue bloom.
 MAJESTIC - (See Granger's Majestic)
 MAJESTIC PRINCE - (Mrs. J. G. Barnhill) - Large tailored foliage. Rose pink double bloom.
 *MALENA - (2312) 5-26-72 (Howard Utz) - Semi-double with a mauve edge. Plain quilted, pointed foliage. Large growing.
 MAN ABOUT TOWN - (Arndt) - Semi-double red with dark green plain shiny leaves. Standard.
 *MANELTA'S CHERRY CORDIAL - (2235) 10-30-71 (Manelta Lanigan) - Double red star. Quilted foliage. Grows large.
 *MANELTA'S FANFARE - (2236) 10-30-71 (Manelta Lanigan) - Double pink with raspberry tints and edge. Plain foliage. Large.
 *MANELTA'S FROSTED ROSE - (2270) 10-30-71 (Manelta Lanigan) - Double rose pink with dark rose top petals and white edged. Quilted foliage. Large.
 *MANELTA'S GIANT AMETHYST - (2238) 10-30-71 (Manelta Lanigan) - Double lavender star with deeper edges. Plain foliage. Large.
 *MANELTA'S STAR DREAM - (2239) 10-30-71 (Manelta Lanigan) - Double pink star with red edges. Quilted foliage. Large.
 *MANELTA'S TINTED CLOUDS - (2240) 10-30-71 (Manelta Lanigan) - Double fringed white, with rosy fuchsia edges. Ruffled foliage. Large.
 MANHATTAN - (Richter) - White double with some pink shading. Bright green tailored foliage. Standard.
 *MARGARET'S JEWEL - (2154) 1-8-71 (Rose Knoll) - Double cherry red bloom. Plain quilted foliage. Large.
 MARGIE JEAN - (E. Fisher) - Violet star bloom with deeper edge. Emerald green foliage. Standard.
 MARIA - (Maas) - Single blue bloom. Dark rippled foliage. Standard.
 MARIAN DOROTHY - (E. Fisher) - Single and semi-double pink bloom, fluted petal edge. Girl foliage. Standard.
 *MARIAN MAGEE - (2260) 11-24-71 (Peggy Kreska) - Semi-double two toned deep pink ruffled bloom. Quilted medium green foliage. Standard.
 *MARIE SLAWIK - (2267) 12-1-71 (V. Lorenzen) - Semi-double deep blue pansy shaped bloom with deeper tips. Plain quilted compact foliage. Standard.
 MARY "C" - (Maas) - Five petaled dark pink bloom. Dark standard foliage. Standard.
 MARY LOU - (Volkman) - Dark fuchsia semi-double star bloom. Dark wavy foliage. Standard.
 MAUVE ROSE - (Frathel) - Tailored dark green foliage. Full double mauve pink bloom. Standard.

MAYERLING - (Arndt) - Semi-double pointed white bloom with shaded edge of lilac to dark blue. Wavy foliage. Standard.
 MERCURY - (Lanigan) - Frilly double red bloom. Dark glossy wavy foliage. Standard.
 MERRYKANA - (Arndt) - Semi-double white star with streaks and splashes of cerise red. Shiny plain leaves. Standard.
 *MERRY PINK - (2206) 9-13-71 (Lyon) - Lightly fringed rose pink double star. Quilted, wavy, ovate foliage. Grows standard.
 *MIDGET BON BON - (2282) 3-2-72 (Champion's AV) - Single pink bloom with darker center. Plain variegated foliage. Miniature.
 *MIDGET MIDNIGHT - (2281) 3-2-72 (Champion's AV) - Royal blue single bloom. Plain variegated foliage. Miniature.
 MIDNIGHT SERNADE - (Constantinov) - Dark holly foliage. Large dark purple double bloom.
 *MIDNIGHT SUN - (2268) 12-1-71 (V. Lorenzen) - Semi-double royal blue bloom with deeper tips. Plain, quilted, pointed foliage. Standard.
 MILLWOOD PEP - (Button) - Double fluffy, fringed white edged in blue. Medium green tailored foliage, serrated and slightly pointed. Standard.
 MILLWOODS ROSE - (Button) - Very deep rose fringed double bloom. Medium green wavy foliage. Standard.
 MIMI - (Lanigan) - Double red bloom with slightly deeper edges. Frilly dark foliage. Standard.
 *MING TREASURE - (2207) 9-13-71 (Lyon) - Burgundy red double star with a thin bluish edge. Ovate foliage. Grows standard.
 *MINI-HA-HA - (2253) 11-24-71 (Annalee Violetry) - Double mauve with purple shadings. Plain pointed very small leaf. Miniature.
 *MINI-MIGNON - (2254) 11-24-71 (Annalee Violetry) - Double amethyst star. Plain foliage. Miniature.
 *MINI-MUM - (2255) 11-24-71 (Annalee Violetry) - Double fuchsia star. Plain quilted strawberry foliage. Miniature.
 MINI PINK - (Kolb) - Double pink bloom. Flat girl foliage. Semi-miniature.
 MINI SKIRT - (Richter) - Standard plain foliage. Double powder blue bloom. Miniature.
 MIRACLE STRIP STAR - (Miracle Strip AVS) - Semi-double fantasy star with a green edge. Quilted heart shaped foliage. Standard.
 *MIRIAM STEEL - (2276) 2-24-72 (Hugh Eyerdorn) - Double fringed white star. Plain symmetrical foliage. Grows standard.
 *MISS ARKANSAS - (2175) 3-19-71 (Ozark AVS Club) - Double ruffled pink with fuchsia in eye and petal tips. Quilted wavy foliage. Large.
 MISS BILLIE - (Volkman) - Giant semi-double fuchsia bloom, with a white edge. Tailored foliage. Standard.
 MISS BLUE - (Volkman) - Dark blue bloom. Plain foliage. Miniature.
 MISS MEMPHIS - (Mimi's) - Frilly double carnation type burgundy blossom. Sometimes has a slight green edge. Red backed wavy foliage.
 MISS PANAMA CITY - (Mrs. R. A. Brown) - Double red bloom. Plain tailored red backed foliage. Standard.
 *MISS PIXIE - (2298) 4-12-72 (V. Lorenzen) - Vibrant pink single pansy face type bloom. Plain ovate foliage. Standard.
 MISTY PINK - (Volkman) - Light pink double bloom with plain green foliage. Standard.
 MOCK ROSE - (Lyon) - Purplish rose full double bloom. Dark green foliage. Standard.
 *MODERN JEWEL - (2155) 1-8-71 (Rose Knoll) - Double picoted rosy orchid star with deeper markings and a very wide white edge. Plain quilted glossy foliage. Large.
 MOM'S GIRL - Single dark wine bloom. Girl foliage. Miniature.

THE MASTER LIST OF AFRICAN VIOLETS

MONEY PIE - (Swifts' Violets) - Ruffled pink double bloom. Light green ruffled soft foliage. Standard.
 MONTGOMERY BELLE - (Mrs. E. Fuller) - Semi-double fuchsia with a darker edge. Quilted foliage. Standard.
 MOON MAGIC - (Rainsberger) - Ruffled foliage. Double ruffled purple bloom.
 MOON SHADOW - (Swifts' Violets) - Double strong stemmed purple bloom. Tailored foliage. Standard.
 MOSAIC PLUM - (Lanigan) - Double plum bloom with deeper plum purple petal edges. Lilian Jarrett type foliage. Standard.
 MOUNTAIN LAKE - (Constantinov) - Tailored foliage. Large blue double, some white edging.
 MOUNTAIN MIST - (See Westdale Mountain Mist)
 MR. JOY - (Easterbrook) - Blue and white double bloom. Standard foliage. Standard.
 MRS. BILLIE - (Volkmann) - Tailored foliage. Semi-double fuchsia red bloom with a white edge.
 MRS. LUCKY - (See Suzy's Mrs. Lucky)
 MUSICAL - (Swifts' Violets) - Fluffy white double bloom. Soft symmetrical foliage. Standard.
 *MY BLUE HEAVEN - (2171) 2-10-71 (Mrs. L. C. Mims) - Double ruffled medium blue bloom with green edges at times. Quilted wavy pointed foliage. Large.
 MYSTERIUM - (Lyon) - Trailer type. Semi-double bluish pink trailer. Deep green foliage.

N

*NANCY REAGAN - (2167) 2-1-71 (Rienhardt's AV) - Double dark red-wine bloom with darker red on tip petals. Plain variegated foliage. Standard to large grower.
 *NATCHEZ FRANK - (2259) 11-24-71 (Peggy Kreska) - Single lavender with blue fantasy markings. Holly foliage. Standard.
 *NAUGHTY N'NICE - (2208) 9-13-71 (Lyon) - Dark fuchsia red double star, sometimes not always has white portions. Quilted roundish foliage. Grows semi-miniature.
 NEHALEM WATERS - (Arndt) - Pale sky blue star semi-double. Tailored foliage. Standard.
 NIGHT LIFE - (Richter) - Deep dark blue double bloom. Round quilted foliage. Standard.
 NIGHT PURPLE - (C. Harris) - Double purple with a geneva edge. Slightly cupped foliage. Flat growing. Standard.
 NIGHT SHADOWS - (Frathe) - Tailored moss green foliage. Semi-double misty lavender pink bloom. Standard.
 NOMAND - (Easterbrook) - Reddish double bloom. Standard foliage. Standard.

O

OLD ORGANDY - (Easterbrook) - Delicate orchid bloom. Standard foliage. Standard.
 OLIVE'S SPECIAL - (See Dixie Olive's Special)
 ORCHID DREAM - (See Westwinds' Orchid Dream)
 ORCHID FRILLS - (Mrs. F. Weyland) - Orchid semi-double. Standard foliage. Standard.
 ORCHID GIANT - (See Westwinds' Orchid Giant)
 ORCHID MAGIC - (Granger G.) - Orchid and white shaded double bloom. Tailored foliage. Standard.

P

PACIFIC SKY - (Hammond) - Tailored foliage. Large light blue double. Standard.
 PALE MOON - (Rector) - Tailored foliage. Double white with a pink eye.
 *PARK AVENUE - (2283) 3-2-72 (Champion's AV) - Double purple bloom. Quilted variegated foliage. Large.
 PARTY PEACH - (Kolb) - Frilled double peach bloom. Pointed tailored foliage. Standard.

*PASTEL N' LAVENDER - (2290) 3-15-72 (C. & N. Mallette) - White semi-double fringed bloom splashed with lavender, top petals and edge are green. Quilted, ruffled, ovate and pointed foliage. Standard.
 PAYDIRT - (Volkmann) - Single pink bloom. Tailored foliage. Standard.
 *PEACE PINK - (2160) 1-11-71 (Tinari GH) - Semi-double fringed peachy apricot pink bloom with deeper top petals. Medium green heart shaped foliage. Standard.
 PEACH FROST - (See Granger's Peach Frost)
 PEACH ICE - (Frathe) - Full double fluffy peach pink bloom. Dark moss green foliage. Standard.
 PEACH ROYAL - (Granger G.) - Full double peach bicolor double bloom. Dark olive green pointed tailored foliage. Standard.
 *PEGGY LYNN - (2213) 9-17-71 (L. Huckenpahler) - Double medium pink shading darker at center. Light green on buds fades on blossoms. Plain pointed foliage. Grows standard.
 PEPPERMINT - (See Granger's Peppermint)
 *PERSIAN MELON - (2246) 11-8-71 (Bob Kramer) - Double fringed melon pink with (variable) white on edges. Quilted, ruffled glossy foliage. Large.
 PERT - (Lanigan) - Red bloom with deeper center. Dark tailored foliage. Standard.
 PHANTOM STAR - (Richter) - Pink star with radiating lines through blossom. Tailored foliage. Standard.
 PHLES - (Swifts' Violets) - Delicate pink full double bloom. Soft foliage. Standard.
 PICTURE PRETTY - (Maas) - Double red and white bloom. Quilted foliage.
 PINK-A-LING - (Lyon) - Light green foliage. Double pink bloom.
 PINK AURORA - Deep pink double bloom. Medium green leaves. Standard.
 PINK BALLET - (See Granger's Pink Ballet)
 PINK BETTY - (Mass) - Fancy foliage. Small fancy pink blossom.
 PINK BLUEBERRY - (Kartuz) - Old fashioned single pink flowers. Dark tailored velvety foliage. Standard.
 PINK CASTLE - (Volkmann) - Double pink bloom. Dark green foliage. Standard.
 PINK CHECKS - (Hammond) - Tailored foliage. Clusters of double pink. Standard.
 PINK DANCY - (Easterbrook) - Pink double bloom. Standard foliage. Standard.
 PINK DREAMIN' - (Lyon) - Pink version of Dreamin'. Miniature.
 PINK FANTASTIC - (Mrs. F. Weyland) - Bright pink double. Standard foliage. Standard.
 PINK FLAIR - (Granger G.) - Slightly fluted soft pink double bloom. Slightly cupped olive green tailored foliage. Standard.
 *PINK FONDA - (2313) 5-26-72 (Howard Utz) - Double light pink bloom with a white edge. Plain quilted foliage. Standard grower.
 *PINK GALAXY - (2251) 11-22-71 (Mrs. J. S. Savage) - Double ruffled medium pink star. Quilted, pointed foliage. Grows standard.
 PINK HOPE - (Mrs. J. G. Barnhill) - Plain tailored foliage. Semi-double. Medium pink star bloom. Very compact.
 PINKIE - (Maas) - Small quilted leaves. Double pink bloom. Miniature.
 PINK JUBILEE - (See Granger's Pink Jubilee)
 PINK LOCKET - (Annalee) - Small leaves. Pink bloom. Miniature.
 PINK MIST - (Utz) - Dark tailored foliage. Semi-double pink bloom with a white edge.
 PINK PIQUE - (Lyon) - Very tiny foliage. Semi-trailer, bright pink star. Miniature.
 PINK PIXIE - Large pink double bloom. Tailored foliage.
 *PINK PORCELAIN - (2190) 5-15-71 (Mrs. R. A. Reed) - Full double medium pink bloom. Quilted glossy foliage. Standard.

THE MASTER LIST OF AFRICAN VIOLETS

PINK RAPHOSIDIE - (Maas) - Pink single bloom. Standard foliage, Standard.

PINK REGENT - (Granger G.) - Double deep pink bloom. Slightly wavy serrated foliage. Grows large.

PINK ROSES - (Easterbrook) - Double pink bloom. Standard foliage, Standard.

PINK SNOW - (Lyon) - Small tailored foliage. Semi-double pink bloom. Miniature.

PINK SPARKLER - (Granger G.) - Shocking cerise pink double bloom. Dark green red backed ornamental foliage, Standard.

*PINK SPREAD - (2241) 11-3-71 (Edith Floyd) - Double, loose petaled pink bloom. Ruffled pointed foliage. Grows standard.

PINK STAR - (See Crystal Pink Star)

*PINK TRINKET - (2284) 3-2-72 (Champion's AV) - Double pink bloom with darker eye. Quilted variegated foliage. Semi-miniature.

PINKY PRICE - (Rose Knoll) - Light pink double edged in red. Dark heart shaped leaf. Standard.

PIQUE PIXIE - (Lyon) - Small pink bloom. Tiny green foliage. Has some trailer parentage. Miniature.

PIXIE DOLL - (Lanigan) - Tailored foliage. Single rosy fuchsia star. Miniature.

PLEEZING - (Richter) - Brilliant blue fluffy semi-double bloom, sometimes with white shading. Standard.

PLUM PINK - (Volkmann) - Double light fuchsia bloom. Quilted foliage. Standard.

*PLUM PURTY - (2181) 3-25-71 (Harry R. Albro) - Double ruffled pink with a white edge. Plain quilted ovate foliage. Semi-miniature.

PODUNK - (Swifts' Violets) - Magenta double bloom. Dark, slightly wavy foliage. Standard.

POEM - (Swifts' Violets) - Dark purple semi-double bloom, with strong stems. Tailored foliage. Standard.

POETRY - (Swifts' Violets) - Purple double geneva. Dark green almost tailored foliage. Standard.

*PRESTO PINK - (2192) 5-24-71 (Mrs. C. S. Hawley) - Double pink bloom. Quilted foliage. Grows large.

PUFF BALL - (Maas) - Double pink bloom. Standard red backed foliage. Semi-miniature.

PUGGINS - (Swifts' Violets) - Rose pink double star. Dark quilted foliage. Standard.

PURPLE BOY - (See Crystal Purple Boy)

PURPLE JOY - (Granger G.) - Double deep royal purple bloom. Dark green tailored foliage. Standard.

*PURPLE JUBILEE - (2247) 11-8-71 (Hugh Eyerdorn) - Double purple star. Quilted pointed glossy foliage. Large.

PURPLE KNIGHT - (See Granger's Purple Knight)

PURPLE MOUNTAIN - (See Westdale Purple Mountain)

PURPLE NAUTILUS - (Lanigan) - Double frilled very dark purple bloom. Dark glossy wavy foliage. Standard.

PURPLE PUFF - (See Westwinds' Purple Puff)

PURPLE SAGE - (Utz) - Tailored foliage. Semi-double purple with a white edge.

PURPLE TIPS - (See Westwinds' Purple Tips)

Q

QUEEN OF PINKS - (Frathe) - Medium size dark green foliage. Frilly brilliant deep pink bloom. Small growing.

R

RAINIER RAINBOW - (Arndt) - Frilly semi-double red with white stripes. Ruffled shiny olive green foliage. Standard.

RALPH REED - (Swifts' Violets) - Two tone lavender semi-double star, with a slight white edge. Dark quilted foliage. Standard.

RASPBERRY FLUFF - (Maas) - Double white edged in red, rippled, heavily notched foliage.

RASPBERRY FROST - (Lyon) - Tailored foliage. Double fuchsia bloom with a white edge.

RASPBERRY REVEL - (Arndt) - Fringed double cerise red bloom, small amount of white in bloom. Wavy light green leaves. Standard.

RAVE REVIEW - (Frathe) - Double red blooms edged in lavender. Flat girl foliage. Standard.

RED BLUFF - (Constantinov) - Wavy foliage. Single fuchsia stars with a pink band.

RED CLOUD - (Granger G.) - Fringed fluffy double red bloom. Slightly waved and serrated foliage. Standard.

*REDDY - (2261) 11-24-71 (Peggy Kreska) - Double red ruffled bloom. Holly foliage. Standard.

RED FLAIR - (See Granger's Red Flair)

RED JUBILEE - (Granger G.) - Red orchid fluted double bloom. Ornamental foliage. Standard.

RED LIGHT - (See Westwinds' Red Light)

RED ROSEBUD - (See Westwinds' Red Rosebud)

REPLICA - (Swifts' Violets) - Light pink double bloom. Tailored foliage. Strong stems. Standard.

RHAPSODY CANDY - (Holkamp) - White bloom with a pink blush. Dark green foliage.

RHAPSODY LINDA - (Holkamp) - Double lavender bloom. Tailored foliage.

RHINESTONE - (Champion) - Quilted foliage. Double deep pink bloom.

RING TWICE - (Kolb) - Semi-double fuchsia pink star rayed to center, deeper fuchsia eye and a wide frilled fuchsia band around edge. Tailored foliage. Standard.

ROBIN ELLEN - (Maas) - Double purple bloom. Standard foliage. Standard.

ROCOCO - (Kartuz) - Peach pink double with lacy green frilled edges. Dark bronzy wavy foliage. Standard.

*ROMA ROSE - (2233) 10-27-71 (Irene Fredette) - Vibrant rose semi-double ruffled bloom. Ruffled foliage. Standard.

ROSALINE - (Lanigan) - Rose star with a deep eye. Dark foliage. Standard.

ROSE DREAM - (See Crystal Rose Dream)

ROSE DUSK - (Granger G.) - Rose colored double bloom with a dusky rose edge. Dark tailored foliage. Standard.

ROSE FEVER - (Arndt) - Single rose bloom with a white edge.

ROSE FROST - (See Granger's Rose Frost)

ROSE MARIE - (Easterbrook) - Pink cup shaped semi-double. Quilted variegated foliage. Standard.

ROSEN STAR - (Rose Knoll) - Pointed foliage. Semi-double hot pink with deeper edges.

ROSE OF TRALEE - (Arndt) - Full double coral rose with wide green frilly edges. Wavy semi-supreme leaves. Standard.

ROSE QUEEN - (Lyon) - Tailored foliage. Double shaded rose to white.

ROSE SHOW - (Lanigan) - Large pink double bloom with wine edges. Tailored foliage. Standard.

ROSE'S STAR - (Rose Knoll) - Hot pink double star with a deep pink edge. Pointed medium green foliage. Standard.

ROSE TOP BOY - (Lanigan) - Standard foliage. Double pink two tone.

ROSIE - (C. Harris) - Lavender rose and deep purple double bloom. Shiny dark green foliage, standard quilted leaves. Standard.

*ROWENA - (2299) 4-12-72 (V. Lorenzen) - Semi-double medium pink bloom. Pansy type. Plain, quilted, pointed foliage. Standard.

ROYAL BELL - (Volkmann) - Dark blue double bloom. Dark green tailored foliage. Standard.

ROYAL FRILLS - (See Westwinds' Royal Frills)

ROYAL KNIGHT - (Lyon) - Reddish purple bloom with a white edge. Full double. Dark soft tailored foliage. Standard.

ROYAL LIGHT - (Volkmann) - Full double light blue bloom. Dark green tailored leaves. Standard.

*ROYAL TRINKET - (2285) 3-2-72 (Champion's AV) - Royal blue double. Quilted variegated foliage. Semi-miniature.

THE MASTER LIST OF AFRICAN VIOLETS

RUTH - (Maas) - Dark blue single bloom. Dark quilted foliage. Standard.

S

SAILOR'S DREAM - (Kolb) - Fluffy double light blue bloom. Dark wavy foliage. Standard.

SANDY - (See Westwinds' Sandy)

SANDY LOUISE - (V. Ballirano) - Semi-double dark purple bloom with slightly fluted edges. Dark green spoon shaped foliage. Standard grower.

SASSY - (See Westdale Sassy)

SCARLET O'HARA - (Hammond) - Tailored foliage. Unusual shade of red. A single.

SEA BABY - (Lanigan) - Double white with a red center. Tailored foliage. Miniature.

SEA LARK - (Lanigan) - Deep blue double with geneva edges. Dark foliage. Standard.

*SECRET OF VENUS - (2269) 12-1-71 (V. Lorenzen) - Double deep blue bloom with a white edge. Pansy type bloom. Plain ovate foliage.

SERENADA - (See Granger's Serenada)

SEVENTH HEAVEN - (Lyon) - Two inch double pink bloom. Trailer variety.

SHAWNEE - (Granger G.) - Bright ruffled red double bloom. Light green ornamental foliage. Standard.

SHAWSHEEN FROST - (Kartuz) - Rose red double bloom with frosty white edge. Tailored foliage. Compact grower.

SHEER LUCK - (Lyon) - White and blue full double bloom. Compact medium green foliage. Standard.

SHEILA - (Rose Knoll) - Black green wavy foliage. Double curly pink and white bloom.

*SHINING PLUMAGE - (2151) 12-7-70 (Champion's AV) - Double fringed light pink star. Ruffled variegated foliage. Large.

*SHOW TALK - (2182) 3-25-71 (Harry R. Albro) - Double dark raspberry red bloom. Quilted ruffled foliage. Standard.

SHOW TIME - (Easterbrook) - Sky blue and white double bloom. Glossy foliage. Standard.

SHRILL - Fuchsia red fringed double. Supreme foliage.

SIERRA MADRE - (Constantinov) - Tailored foliage. Double purple stars. Large grower.

SIGI FALLS - Thick, ovate, red backed foliage. Best as a multiple crown. Medium violet color bloom. Appears to be a species but unclassified.

*SILVER GARLAND - (2152) 12-7-70 (Champion's AV) - Double ruffled white bloom with a purple edge. Ruffled variegated foliage. Large.

SILVER LACE - (C. Harris) - Full double lavender shades with a lacy edge. Deep green foliage. Standard.

SKEETER - Large lavender double bloom with dark blue spots. Tailored foliage.

**SKIES OVER ITALY - (Tinari) - Variegated girl foliage. Semi-double blue bloom. Semi-miniature.

SKYWATCH - (Volkman) - Light orchid double bloom. Dark green tailored leaves. Standard.

*SLEEPY HEAD - (2161) 1-13-71 (Robert J. Craig) - Single cupped deep purple with a white edge. Heavily quilted heart shaped leaf. Standard.

SLEEPY HOLLOW - (White Cloud) - Dark strawberry foliage. Double shaded blue bloom.

*SMALL CHANGE - (2209) 9-13-71 (Lyon) - Double royal purple star. Quilted, ovate foliage. Miniature.

*SMART STUFF - (2300) 4-12-72 (V. Lorenzen) - Fuchsia red single star with a darker center. Plain pointed foliage. Standard.

SMILE TODAY - (Rector) - White single bloom with pink markings. Round slick foliage.

SNOW BALLAD - (Mrs. C. R. Ballard) - Green buds, double white bloom. Quilted foliage.

SNOW CONE - (Easterbrook) - White bloom with a delicate pink center. Standard foliage. Standard.

SOCIETY REDDER 'N RED - (Easterbrook) - Quilted foliage. Single red bloom.

SONG OF PARIS - (Frathe) - Black green fluffy girl foliage. Semi-double bloom shading from lavender to red. Standard.

SPARKLING VALOR - (Kolb) - Deep black purple double bloom with a frilled edge. Tailored foliage. Standard.

*SPRING FEVER - (2183) 3-25-71 (Harry R. Albro) - Double medium blue bloom. Plain quilted ovate foliage. Standard.

SPRING FEVER - (Lanigan) - Double pink with a raspberry border. Tailored foliage. Standard.

SPRING VALLEY - (Frathe) - Deep green flat round girl foliage. Full double blue bloom. Standard.

STAR BEAUTY - (See Crystal Star Beauty)

STAR DREAM - (See Manella's Star Dream)

STAR OF BURGUNDY - (Arndt) - Plum velvet six pointed star. Pointed wavy foliage. Standard.

STAR ROSETTE - (Lanigan) - Bright pink semi-double star with deeper center. Dark foliage. Standard.

STAR RUBY - (E. Fisher) - Ruby stars. Medium green plain foliage. Standard.

STEP UP - (Richter) - Bright blue fluted semi-double bloom. Tailored foliage. Standard.

*STEVEN GRAEME - (2174) 2-23-71 (Mrs. J. B. Griffiths) - Double and semi-double shaded red-rose, petals pencil edged in deep wine. Quilted ruffled glossy tailored foliage. Standard.

*STRAWBERRY RIPPLE - (2153) 12-7-70 (Champion's AV) - Double dark pink bloom with a white edge. Ruffled variegated foliage. Large.

SUN BRONZE - (Arndt) - Frilly light pink double with deeper center upper petals tipped bronze. Bronze green wavy foliage. Standard.

SUNRISE SERENADE - (Constantinov) - Dark holly foliage. Red frilled double stars.

*SUPERFECTION - (2193) 5-24-71 (Mrs. C. S. Hawley) - Single pink bloom with a deeper center. Quilted foliage. Large.

SURPRISE - (See Crystal Surprise)

SURPRISE SUPREME - (See Crystal Surprise Supreme)

SUZY'S MRS. LUCKY - (Mrs. S. Johnson) - Double two tone lavender bloom. Plain, quilted pointed foliage. Semi-miniature. (Sport of Suzy's Mr. Lucky)

*SWEEDISH CRYSTAL - (2234) 10-27-71 (Irene Fredette) - Ruffled semi-double white bloom. Ruffled foliage. Standard.

SWEETHEART SUE - (See Lasswell's Sweetheart Sue)

*SWEET PIXIE - (2195) 5-28-71 (Swift's Violets) - Double very light pink bloom. Plain slightly pointed foliage. Semi-miniature.

*SWEET REGARDLESS - (2301) 4-12-72 (V. Lorenzen) - Semi-double deep pink bloom. Compact, plain ruffled ovate foliage. Standard.

*SWEET WILLIAM - (2162) 1-13-71 (Robert J. Craig) - Double purple bloom. Quilted supreme pointed foliage. Large.

SWIRLING EMBROIDERY - (Frathe) - Dark green flat girl foliage with scalloped edges. Full double crimson pink with rose centers. Standard.

T

TART WINE - (Swifts' Violets) - Wine semi-double bloom with slight white edge. Quilted foliage. Standard.

TEACUP TEMPEST - (Lyon) - Bright blue double star. Miniature tailored foliage.

TEN STRIKE - (Hammond) - Tailored foliage. Plum red double star. Standard.

THOMAS GORDON - (E. Fisher) - Deep fuchsia double star. Semi-wavy olive green foliage. Standard.

*THOMAS WILLIAM - (2188) 5-19-71 (Mrs. C. H. Heard) - Double slightly fringed hot pink with white streaks on sides of petals. Quilted wavy foliage. Standard.

THOU WONDERFUL - (Frathe) - Full double dark purple. Moss green foliage with red backs and cut edges. Standard.

THE MASTER LIST OF AFRICAN VIOLETS

TINTED CLOUDS - (See Manelta's Tinted Clouds)
TINTED JEWEL - (Rose Knoll) - Double fuchsia and rose bloom sometimes with a white edge. Light tailored foliage. Standard.
TINY ELLIE - (Lyon) - Bright double pink bloom. Tiny dark leaves. Miniature.
TINY VIOLET - (Lyon) - Stick tight aster violet stars. Tiny pointed glossy red backed foliage. Miniature.
TIPPY PINK - (Lyon) - Bright tiny pink stars over small miniature dark green foliage. Dogwood tipped.
TISH - (C. Harris) - Two toned lavender with black purple tips, double blossom. Heart shaped flat foliage. Standard.
TOO VERY VERY - (Frathel) - Dark tailored foliage. Double purple and lavender bloom.
***TOP DOLLAR** - (2168) 2-1-71 (Rienhardt's AV) - Double dark bluish purple bloom. Plain variegated foliage. Standard to large.
TORCHY - (Frathel) - Dark green heart shaped slightly tailored foliage. Semi-double star shaped peach bloom with a frilled edge of dark rose. Standard.
TRACY LYNN - (E. Fisher) - Full double violet star. Medium green quilted foliage. Standard.
TRAIL MAGIC - (Lyon) - Light pink double bloom. Medium green foliage. Trailing variety.
***TRUE BLUE** - (2248) 11-8-71 (Hugh Eyerdorn) - Double dark blue star with a white edge. Quilted ruffled pointed foliage. Large.
TRUMPETEER - (Arndt) - Semi-double bell shaped wine orchid bloom. Plain foliage. Standard.
TWINKLES - (Granger G.) - White semi-double bloom with a blue eye. Light green tailored foliage. Standard.

U

****ULTRA BLUE** - (Lyon) - Brilliant blue double fluffy bloom. Tiny foliage. Semi-miniature.
ULTRA VIOLET - (Swifts' Violets) - Dark purple double bloom. Medium green quilted foliage. Standard.
***UNCLE DUTCH** - (2172) 2-18-71 (T. & F. Clark) - Double pink bloom. Quilted ruffled foliage. Standard.
***UP TIGHT** - (2270) 12-1-71 (V. Lorenzen) - Semi-double purple bloom. Plain pointed foliage. Standard.
UPTOWN - (Richter) - Brilliant pink double bloom. Very dark red backed foliage. Standard.
***UTZ CROWN JEWEL** - (2314) 5-25-72 (Howard Utz) - Double purple bloom with a white edge. Plain quilted foliage. Standard grower.
***UTZ WHITE ANGEL** - (2315) 5-26-72 (Howard Utz) - Double solid white bloom. Plain ovate pointed leaf. Standard grower.

V

VAL-O-VAILLE - (Button) - Double pink bloom. Semi-supreme. Slightly serrated flat foliage. Large.
VALS BLUE HONEY - (Vallin) - Large ruffled, double. Color varies from blue to blue and white. Ruffled variegated foliage. Standard.
VELVET EMPRESS - Red wine double bloom with small notched foliage. Semi-miniature.
VELVET GEM - (Kolb) - Single wine star with a good fringed geneva edge. Dark foliage. Standard.
VELVET IMPROVED - (See Westdale Velvet Improved)
***VERA** - (2291) 3-20-72 (Lyon) - Double star shading from a strong violet to a deep purple with a white edge. Plain foliage. Semi-miniature.
***VERN'S DELIGHT** - (2271) 12-1-71 (V. Lorenzen) - Semi-double royal blue star with a white edge. Plain quilted pointed foliage. Standard.
VESSY - (Swifts' Violets) - True white double bloom. Strong dark green foliage. Standard.
VICTORIAN QUEEN - (C. Harris) - Shades of orchid and purple double bloom. Round grass green foliage. Standard.

VIOLET TRAIL - (Lyon) - Trailer. Large violet blue stars. Glossy dark foliage.
***VULCAN REX** - (2302) 4-12-72 (V. Lorenzen) - Purple-red single star, deep purple center. Quilted pointed foliage. Standard.

W

***WATCH IT** - (2272) 12-1-71 (V. Lorenzen) - Double medium pink pansy type bloom with deeper center. Plain, quilted, pointed foliage. Standard.
WAY OUT - (Parker) - Reddish purple bloom. Quilted foliage.
WEALTHY WITCH - (C. Harris) - Dark blue semi-double bloom. Medium green foliage. Standard.
WEE DELIGHTS - (Lyon) - Loads of little full double blue flowers and tiny dark green miniature foliage.
WESTDALE CALIFORNIA WINE - (Irene Haseltine) - Double wine blossom. Quilted foliage. Grows standard.
WESTDALE MOUNTAIN MIST - (Irene Haseltine) - Light blue single blossom with a darker eye. Standard foliage. Grows standard.
***WESTDALE PURPLE MOUNTAIN** - (2185) 4-3-71 (Irene Haseltine) - Double purple bloom. Dark green strawberry type pointed foliage. Standard.
WESTDALE SASSY - (Irene Haseltine) - Lavender single blossom with darker lavender streaks. Standard foliage. Standard.
****WESTDALE VELVET** - (1930) 4-14-69 (Haseltine) - Single medium blue geneva. Velutina species type foliage but larger. Round pliable serrated leaf, velvety surface on top and very red reverse. Grows standard.
***WESTDALE VELVET IMPROVED** - (2275) 2-23-72 (Haseltine) - Medium blue crested blossom with a white edge. Blooms are notched. Round and serrated edged foliage. Large growing semi-double.
***WESTWINDS' APPLEBLOSSOM TIME** - (2196) 7-31-71 (M. Woodward) - Double ruffled pale pink bloom with deeper pink edge and chartreuse edge when in bud. Ruffled foliage. Large.
WESTWINDS' COUNTESS - (Westwinds) - Medium green pointed tailored foliage. White semi-double shot throughout with cerise. Somewhat variable as to amount of cerise. Standard.
WESTWINDS' DAINTY MISS - Medium green tailored foliage. Pale pink single bloom with ruffled edge, top petals deeper pink. Standard.
WESTWINDS' DARK KNIGHT - (Westwinds) - Frilled dark red backed foliage. Frilled semi-double dark purple bloom.
***WESTWINDS' DUSTY ROSE** - (2197) 7-31-71 (M. Woodward) - Double fringed dusty rose bloom with white markings and slight white edge. Ruffled foliage. Large.
***WESTWINDS' ETHEREAL** - (2166) 1-29-71 (M. Woodward) - Semi-double medium pink bloom with slight chartreuse edge. Plain red backed strawberry foliage. Large.
WESTWINDS' EVENTIDE - Heart shaped medium green ruffled foliage. Frilly white semi-double bloom splashed and edged in orchid. Standard.
WESTWINDS' FIRST CHOICE - Dark green red backed slightly wavy foliage. Light orchid semi-double with deep purple edging. Standard.
WESTWINDS' GORGEOUS STAR - Tailored medium green red backed foliage. Huge purple star single with white edge, somewhat variable being white with purple throughout. Standard.
WESTWINDS' GREEN BUD - Shiny ruffled dark green red backed strawberry foliage. Double cerise star with white edge, buds green before opening. Standard.
WESTWINDS' JOAN - Shiny red backed wavy strawberry foliage. Full double bright cerise star with deeper maroon shadings, tipped white. Standard.

THE MASTER LIST OF AFRICAN VIOLETS

- WESTWINDS' LOVERLY - Dark green red backed foliage. Medium pink frilly semi-double bloom with darker eye. Star shaped. Standard.
- *WESTWINDS' ORCHID DREAM - (2198) 7-31-71 (M. Woodward) - Semi-double fringed light orchid bloom, flecked and splashed with purple. Ruffled foliage. Large.
- WESTWINDS' ORCHID GIANT - Dark shiny red backed tailored foliage. Huge frilly orchid star single, deeper purple eye and edge. Standard.
- WESTWINDS' PURPLE PUFF - Medium green shiny pointed strawberry foliage. Frilly rich purple double star. Semi-miniature.
- WESTWINDS' PURPLE TIPS - Pointed red backed strawberry foliage. Orchid semi-double bloom tipped and rayed with dark purple. Standard.
- WESTWINDS' RED LIGHT - Dark green red backed wavy shiny foliage. Red single star with a white edge. Standard.
- *WESTWINDS' RED ROSEBUD - (2164) 1-29-71 (M. Woodward) - Double red bloom. Plain strawberry foliage. Standard.
- WESTWINDS' ROYAL FRILLS - Dark green wavy foliage. Purple frilly full double star bloom. Standard.
- *WESTWINDS' SANDY - (2165) 1-29-71 (M. Woodward) - Semi-double orchid star with deeper orchid edge. Plain tailored strawberry foliage. Large.
- *WHIRLAWAY - (2210) 9-13-71 (Lyon) - Purplish blue double star with a white edge. Round plain foliage. Grows standard.
- WHIRLAWAY LIGHT - (Lyon) - Tailored foliage. Shaded light blue double bloom with a white edge.
- *WHIRLIGIG - (2286) 3-2-72 (Champion's AV) - Double white bloom, red edges, center or splashes. Quilted variegated foliage. Standard.
- WHITE ANGEL - (See Utz White Angel)
- WHITE FANTASTIC - (Mrs. F. Weyland) - Double white bloom with a blush center. Standard foliage. Standard.
- WHITE HALO - (Swifts' Violets) - Semi-double white bloom. Dark tailored foliage. Standard.
- WHITE LYNN - (Maas) - Semi-double white bloom. Sometimes streaked with pink. Light green round leaf.
- WHO SEZ - (Easterbrook) - White bloom with slight pink center, some double and some semi-double. Fancy foliage. Standard.
- *WIN ALBRIGHT - (2303) 4-12-72 (V. Lorenzen) - Semi-double rose two tone with dark edges. Ruffled foliage. Standard.
- *WINDBLOWN - (2287) 3-2-72 (Champion's AV) - Medium blue double. Quilted variegated foliage. Large.
- WINE AND CHERRIES - (C. Harris) - Wine and cherry reds with a white edge. Dark green foliage. Standard.
- WINDOW WONDER - (Reed) - Dark blue double bloom. Small round foliage. Miniature.
- WINK - (Lanigan) - Light pink star with a deep wine eye. Tailored dark foliage. Standard grower.
- WINNER'S CIRCLE - (Easterbrook) - White double tinted bloom with tints of delicate pink. Standard.
- WINTER PARADE - (Hawley) - Blue and white semi-double bloom. Tailored foliage.
- *WINTRY WINE - (2304) 4-12-72 (V. Lorenzen) - Semi-double wine star. Plain pointed foliage. Standard.

Y

- YELLOW BREAKTHROUGH - (Granger G.) - Tailored red backed foliage. Single almost yellow.
- *YULE TIDE - (2273) 12-1-71 (V. Lorenzen) - Double red star. Plain quilted foliage. Standard.
- YU-PHIN - (E. Fisher) - Semi-double red fuchsia star. Deep green tailored quilted foliage. Standard.

Z

- *ZARA - (2305) 4-12-72 (V. Lorenzen) - Semi-double purple silvery shiny star. Plain foliage. Standard.

"Garlands of Goodies"

"Garlands of Goodies" is the publication that's proof positive that people who grow African violets eat!

First copies are off the press now. They contain over 1,000 recipes from

- deep in the heart of Texas
- right off the farm in Minnesota
- the rockbound coast of Maine
- the sunny South

"Garlands of Goodies"

% Abigail K. Sullivan

3 Copperdale Drive

Huntington, L. I., N. Y. 11743

Please send me _____ copies of "Garlands of Goodies", the cookbook of recipes from African Violet growers at \$3.25 per copy.

\$_____ is enclosed.

NAME _____

STREET _____

TOWN, STATE _____ ZIP CODE _____

— north of the border.

Send for your cookbook today. Use the attached form to get the introductory price.

Get an extra! It will make a lovely Christmas or hostess gift.

In bookstores, they will sell for \$4.00. Take advantage of the introductory price and order your copy today.

Discount prices to clubs.

Judges and Teachers of the African Violet Society of America, Inc.

* indicates Lifetime Judges

† indicates Teachers

- CANADA**
 Mrs. C. W. Beattie, 283 Churchill Dr., Winnipeg 13, Man. Canada
 Mrs. N. R. Calder, 958 Calrossie Blvd., Winnipeg 19, Man. Canada
 Mrs. L. Knight, 436 Dalton St., Winnipeg 14, Man. Canada
 Miss. Dorothy L. Koebel, 701 Walker Ave., Winnipeg, Man., Canada
 Mrs. R. A. Lake, 6525 Central Saanich Rd., Victoria, B.C., Canada
 Mrs. Daphne Mahrer, 345 W. 13th Ave., Vancouver, 10, B.C., Canada
 Mrs. J. J. Purdon, 639 Atlantic Ave., Winnipeg 4, Man., Canada
 Mrs. H. M. Sale, 455 East 17th Ave., Vancouver 10, B.C. Canada
 Mrs. Beth Schortinghuis, 605-1710 Portage Ave., Winnipeg 12, Man. Canada
 Mrs. L. Southall, 439 Locksley Bay, Winnipeg 15, Man. Canada
 Mrs. N. Stoel, 478 Kent Rd., Winnipeg, Man. Canada
- ALABAMA**
 *Mrs. J. D. Austin, 1221 41st St., W., Birmingham, Alabama 35208
 *†Mrs. C. R. Ballard, 630 Cloverdale Rd., Montgomery, Alabama 36106
 Mrs. Palmer H. Bell, 473 Shades Crest Rd., Birmingham, Alabama 35226
 Mrs. George W. Blomeley, 1524 32nd St., W., Birmingham, Alabama 35218
 Mrs. Clarence F. Boggan, 1024 19th Ave. S., Birmingham, Ala. 35205
 Mrs. J. M. Breckenridge, 1042 19th Ave. S., Birmingham, Ala. 35205
 Mrs. T. H. Collins, 1901 Southwood Rd., Birmingham, Ala. 35216
 *Mrs. Ed R. Davis, Box 16, Montevallo, Ala. 35115
 Mrs. Charles J. Donald, Jr., 3308 E. Briercliff Rd., Birmingham, Ala. 35223
 *†Ruby T. Eichelberger, 1409 S. 10th St., Birmingham, Ala. 35205
 Mrs. W. L. Frank, 1110 Sims Ave., Birmingham, Ala. 35213
 Mrs. Elbert M. Lewis, 3400 Vernona, Apt. B-11, Huntsville, Ala. 35810
 Mrs. Roy Lockhart, P. O. Box 20051, Birmingham, Ala. 35216
 Mary Pritchett, 3763 Spearman Dr., Birmingham, Ala. 35216
- ARIZONA**
 Miss Jessie Bates, 351 E. Rudasill Rd., Tucson, Ariz. 85704
 Mrs. Russell E. Butler, P. O. Box 810, Green Valley, Ariz. 85614
 Mrs. Noble Hayne, 4861 Hidden Valley, Tucson, Ariz. 85715
 Mrs. Mary A. Johnson, 739 E. Lester St., Tucson, Ariz. 85719
 Mrs. Harry E. Pratt, Rt. 2, Box 709-F, Tucson, Ariz. 85715
 Mrs. Elsie Staff, 2531 E. Edison St., Tucson, Ariz. 85716
- ARKANSAS**
 Mrs. Ralph A. Reed, 936 Garland St., S.W., Camden, Ark. 71701
- CALIFORNIA**
 Mrs. Gertrude Allgeier, 1060 Cavanaugh Way, Sacramento, Calif. 95822
 Mrs. Catherine B. Anschutz, 942-B Pacific St., Placer-ville, Calif. 95667
 Mrs. S. H. Barclay, 959 Fiske St., Pacific Palisades, Calif. 90272
 *Mrs. Millie Blair, 213 Alhambra Ave., Vallejo, Calif. 94590
 Mrs. Dorothy Bray, 2335 Simas Ave., Pinole, Calif. 94564
 Mrs. Laura L. Brown, 1375 Fernwood Pacific Dr., Topanga, Calif. 90290
 Mary Margaret Brown, 1652 Vireo Ave., Sunnyvale, Calif. 94087
 Mrs. Carl Bryan, 222 La Mesa Dr., Salinas, Calif. 93901
 *Mrs. Ellen Caldon, 121 E. 64th Place, Inglewood, Calif. 90302
 Mrs. George M. Carpentier, 2358 Montrose Ave., Montrose, Calif. 91020
 Mr. George M. Carpentier, 2358 Montrose Ave., Montrose, Calif. 91020
 Mrs. Celine K. Chase, 482 Rutherford Ave., Redwood City, Calif. 94061
 Miss Doris F. Cormier, 246 King St., Redwood City, Calif. 94062
 Mrs. Joe M. Craig, 1525 Harper St., Santa Cruz, Calif. 95060
 Mrs. Jane B. Day, 2550 Charford St., Glendora, Calif. 91740
 Mrs. Letha I. De Fries, 2517 Larkspur Lane, Sacramen-to, Calif. 95825
 Mrs. A. V. Dye, 3385 Valley Square Lane, San Jose, Calif. 95117
 Mrs. Roland A. Fogg, 962 Chehalis Dr., Sunnyvale, Calif. 94087
 Helen M. Freie, 4854 N. Cedar St., El Monte, Calif. 91732
 *Mildred E. Gilker, 3125 W. 113th St., Inglewood, Calif. 90303
 Mrs. Madeline Gonzales, 200 Doris Ave., San Jose, Calif. 95127
 *Mrs. John M. Gutridge, 25890 Whitman Rd., Sun City, Calif. 92381
 Minnie Y. Hall, 3067 Moorpark Ave., San Jose, Calif. 95128
 *†Mrs. C. Holmes Harris, 1222 Second Place, Calimesa, Calif. 92320
 *Mrs. Ethel Haugen, 4340 Anza Ave., San Francisco, Calif. 94122
 Mr. Arthur F. Hill, 1468 Ponderosa Ave., Fullerton, Calif. 92631
 Berniece H. Kennerson, 11818 Gateway Blvd., Apt. 3, Los Angeles, Calif. 90064
 Mrs. Annalee Kinne, 324 Ocean View Ave., Santa Cruz, Calif. 95060
 Mrs. A. G. Kirschbaum, 1230 Manet Dr., Sunnyvale, Calif. 94087
 Mrs. Paul Lazetera, 1651 Campbell Ave., San Jose, Calif. 95125
 Madge R. Lillquist, 8515 Ranchito Ave., Panorama City, Calif. 91402
 Mrs. Ardene H. Newton, 561 Santa Ray Ave., Oak-land, Calif. 94610
 *Mrs. Evelyn Nienstadt, 761 11th Ave., San Francisco, Calif. 94118
 Mrs. Bernice Osborn, 6838 San Juan, Paramount, Calif. 90723
 *†Miss Edith V. Peterson, 1545 Green St., San Francisco, Calif. 94123
 Mrs. Marion B. Pinkston, 5216 Marburn Ave., Los Angeles, Calif. 90043
 Doris Poppendorfer, 1280 Juanita Ave., Campbell, Calif. 95008
 *Mrs. Dorothy Powell, 1219 Fir Ave., Inglewood, Calif. 90301
 Mrs. Stanley C. Russell, 238 S. Amalfi Dr., Santa Monica, Calif. 90402

- *Mr. John H. Rymer, 17043 S. Ardmere, Bellflower, Calif. 90706
 Mrs. Margaret Schantz, 1155 Lone Pine Lane, San Jose, Calif. 95120
 Mrs. Clifford Schnurstein, 3628 Centinela Ave., Los Angeles, Calif. 90066
 *†Mrs. Edmond Sherer, 11983 Darlington Ave., Los Angeles, Calif. 90064
 Mr. Richard Soohoo, 63 Skyline Dr., Daly City, Calif. 94015
 Mrs. Thomas Springer, 2601 Elton Ave., Bakersfield, Calif. 93306
 Mrs. Ruth Stone, 4337 Arden Pl., Oakland, Calif. 94602
 Mrs. Lula E. Strange, 1419 Harper St., Santa Cruz, Calif. 95060
 Herbert Tanney, M.D., 779 Stradella Rd., Los Angeles, Calif. 90024
 John W. Thein, 16424 Ludlow St., Granada Hills, Calif. 91344
 Mrs. M. Thorne, 1224 Villa Woods Dr., Pacific Palisades, Calif. 90272
 Mrs. Mary Tompkins, 1350-No. 168 Oakland Rd., San Jose, Calif. 95112
 Mrs. Joan Van Zele, P. O. Box 843, Lemon Grove, Calif. 92045
 *†Mrs. Helen Van Zele, P. O. Box 843, Lemon Grove, Calif. 92045
 Mrs. Sandra Vetter, 4141 Salacia Dr., Santa Ana, Calif. 92705
 Mrs. Bette Ward, 1426 27th Ave., San Francisco, Calif. 94122
 Muriel A. Warwick, 2221 Fleetwood Dr., San Bruno, Calif. 94066
 *†Mrs. Roy Weekes, 1356 E. Cypress, Glendora, Calif. 91740
 Mrs. Faye Wills, 9717 Maple Ave., Bellflower, Calif. 90706
 Mrs. Mildred Zumhofe, 9018½ Reading Ave., Los Angeles, Calif. 90045

COLORADO

- Mrs. Lee H. Alden, 3512 E. Davies Place, Littleton, Colo. 80120
 Mrs. Sam Bish, 512 S. Bryant St., Denver, Colo. 80219
 Theodoris S. Eha, 21 Reed Hall, U. of C., Boulder, Colo. 80302
 Mrs. Richard C. Hann, 3338 S. Glencoe St., Denver, Colo. 80222
 Mrs. Eldon R. Johnson, 6783 S. Detroit Cr., Littleton, Colo. 80120
 *Mrs. Paul Wm. Kiesling, 475 Madison, Denver, Colo. 80206
 Willie King, 1254 Bellaire St., Denver, Colo. 80220
 Mrs. Ross V. Lahr, 3559 E. Easter Ave., Littleton, Colo. 80122
 Isla Montgomery, 921 Garfield, Denver, Colo. 80206
 Mrs. Margaret T. Schaetzel, 2425 S. Leyden, Denver, Colo. 80222
 Miss Sue Tyson, 2030 E. Amherst Ave., Denver, Colo. 80210

CONNECTICUT

- *Mrs. Joseph F. Adams, Jr., 186 Waverly Rd., Shelton, Conn. 06486
 Mrs. Paul Bianchi, Westbrook Rd., Centerbrook, Conn. 06409
 Mrs. Mary V. Boose, 9 Turney Pl., Trumbull, Conn. 06611
 Mr. Frank A. Burton, P. O. Box 575, Old Saybrook, Conn. 06475
 Mrs. Frank Burton, P. O. Box 575, Old Saybrook, Conn. 06475
 Mrs. Ralph E. Caye, 87 Midian Ave., Windsor, Conn. 06095
 Mrs. Julius Fargeot, 235 Alps Rd., Branford, Conn. 06405

- Gladys H. Galloway, Rd. 1, Box 701-A, Old Saybrook, Conn. 06475
 Miss Ruth I. Hatch, R. D. 2, Rt. 148, Killingworth, Conn. 06417
 Mrs. Nancy G. Hayes, 9 Cobblestone Road, Bloomfield, Conn. 06002
 *Mrs. Newell H. Mallette, 171 Division Ave., Shelton, Conn. 06484
 *Mrs. Lester S. Nettleton, 1988 Huntington Turnpike, Trumbull, Conn. 06611
 *Mrs. Stanley J. Traskers, Saybrook Rd., Haddam, Conn. 06438
 Mrs. Edgar F. Varick, 161 Orange Ave., Milford, Conn. 06460
 Mrs. Doris G. Wilson, 204 Giddings Ave., Windsor, Conn. 06095

DELAWARE

- Mrs. Edward Abramson, 4003 Greenmount Rd., Longwood, Wilmington, Del. 19810
 Mrs. Wallace P. Behnke, Old Post Farm, Rt. 2, Newark, Del. 19711
 Mrs. Stanley Crewe, 409 Eastman Rd., Wilmington, Dela. 19803
 Mrs. Leland J. McMann, 2421 Lori Lane S., Tarleton, Wilmington, Del. 19810

DISTRICT OF COLUMBIA

- Mrs. W. L. Eichenberger, 6216 Massachusetts Ave., N.W., Washington, D. C. 20016
 Mrs. Willard T. Huntemann, 2921 Legation St., N. W., Washington, D. C. 20015

FLORIDA

- Mrs. H. J. Bassing, 8425 SW 43rd Ter., Miami, Fla. 33155
 Mrs. R. E. Carter, 1156 Seminole Dr., Tallahassee, Fla. 32301
 Mrs. George S. Dailey, 321 N. Palo Alto Ave., Panama City, Fla. 32401
 Mrs. Edward J. Deckman, 22 S. Osceola St., Lecanto, Fla. 32661
 Marjorie Edsten, 10005 Bay Pines Blvd., Box 135, St. Petersburg, Fla. 33708
 *†Mrs. Lester S. Fladt, 1173 Quail Ave., Miami Springs, Fla. 33166
 Mrs. Lloyd L. Fogt, Box 447, Wewahatchka, Fla. 32465
 Mrs. Joseph P. Hendrix, 1409 Constitution Dr., Port St. Joe, Fla. 32456
 *†Mrs. Frank Huebscher, 3920 W. 16th St., Panama City, Fla. 32401
 Mr. Charles Jon Jaros, 2621 N.W. 23 Court, Miami, Fla. 33142
 †Mary K. Johnson, 741 W. Colonial Dr., Orlando, Fla. 32804
 Mrs. H. Steven Johnson, 741 W. Colonial Dr., Orlando, Fla. 32804
 *Helen B. Kelley, 6510 Cellini St., Coral Gables, Fla. 33146
 Miss Ellen McCulloch, 327 South Bonita, Panama City, Fla. 32401
 *†Mrs. Henry Mills, P. O. Box 414, Tallahassee, Fla. 32302
 Mr. Henry S. Phillips, Jr., 17250 N.W. 17th Ave., Opa-Locka, Fla. 33054
 Mrs. Sally Rahm, 747 N.E. 61th St., Apt. 111, Miami, Fla. 33137
 Mrs. Carl H. Ramm, 514 Terrace St., Tallahassee, Fla. 32303
 †Mrs. J. A. W. Richardson, RR No. 1, Box 70, Tavares, Fla. 32778
 Mrs. G. W. Stikelether, Sr., Rt. 7, Box 1330, Tallahassee, Fla. 32301
 *Mrs. Alvina H. Suder, 12421 Henrietta Rd., Largo, Fla. 33540

Miss Mary A. Todd, 327 S. Bonita Ave., Panama City, Fla. 32401
Mrs. Russell Yawger, 10 Hibiscus Rd., Belleair, Clearwater, Fla. 33516

IDAHO

Mrs. Sam Porter, Rt. 2, Twin Falls, Idaho 83301
Mrs. Sidney W. Smith, Rt. 2, Twin Falls, Idaho 83301

ILLINOIS

*Mrs. Harry R. Bell, 6275 N. Northwest Hwy. No. 307, Chicago, Ill. 60631
Mrs. Paul Bremer, 600 No. State St., Marengo, Ill. 60152
Mrs. Melvin Farney, 109 Avalon Court, Creve Coeur, Ill. 61611
Mrs. Herald E. Ferguson, Rt. 2, Box 37, Toledo, Ill. 62468
Mrs. Walter Grud, 1030 N. Dee Rd., Park Ridge, Ill. 60068
*Mrs. Frank Hood, Jr., Seaton, Ill. 61476
Mrs. Lawrence B. Hotchkiss, 5731 Prospect Rd., Peoria, Ill. 61614
Mrs. Lloyd F. Lamm, 30 Windsor Dr., Oak Brook, Ill. 60521
*Mrs. George J. McIntosh, 611 N. M. St., Normal, Ill. 61761
Mrs. June L. Reed, 615 N. Coolidge Ct., Peoria, Ill. 61604
*† Mrs. Wayne Schroeder, 1739 N. 74th Ct., Elmwood Park, Ill. 60635
Mrs. Herman Teater, 1211 E. Elmhurst, Peoria, Ill. 61603
*Mrs. H. R. Tiedeman, 1008 Bakewell, Normal, Ill. 61761
Mrs. P. G. Wolstenholm, 3601 N. Twelve Oaks Dr., Peoria, Ill. 61604

IOWA

*Mrs. George Ilstup, 1252 42nd St., Des Moines, Iowa 50311
*Mrs. Roscoe E. Jones, 1303 68th St., Des Moines, Iowa 50311
J. B. Kuhler, 2825 S.E. 14th St., No. 6, Des Moines, Iowa 50320

KANSAS

Mrs. W. G. Schrenk, 444 Westview Dr., Manhattan, Kansas 66502

LOUISIANA

Mrs. Carl S. Ball, P. O. Box 122, Ball, La. 71405
Mrs. Lenora M. Barker, 3150 Military Hwy., Pineville, La. 71360
Mrs. Charles S. Boone, 118 Carroll St., Shreveport, La. 71105
Mr. Jerome E. Brown, P. O. Box 2332, Baton Rouge, La. 70821
Mrs. Jerome E. Brown, P. O. Box 2332, Baton Rouge, La. 70821
Mrs. Jessie M. Carr, Jr., 4588 Minosa St., Baton Rouge, La. 70808
Mrs. J. Stanley Gremillion, 1854 Cedardale Ave., Baton Rouge, La. 70808
Dr. J. B. Jung, Rt. No. 2, Box 140, Pineville, La. 71360
Gloria Joy Pickens, 9473 N. Parkview, Baton Rouge, La. 70815
Mrs. C. A. Pickens, 9473 N. Parkview, Baton Rouge, La. 70815
† Mrs. W. M. Plaster, 8304 Suffolk Dr., Shreveport, La. 71106
Mrs. Warren G. Rosenbaum, 1875 Shady Lane Dr., Shreveport, La. 71108
Mrs. Nana J. Sisk, 4741 Newcomb Dr., Baton Rouge, La. 70808

Mrs. T. K. Thomas, 2902 Missouri Ave., Shreveport, La. 71109
Mrs. George F. Vincent, 96 Paul Molbert Rd., Judice, Duson, La. 70529
Ethelyn C. Watt, 2126 Broussard St., Baton Rouge, La. 70808
Mrs. Paul E. Whatley, 4204 Fairfield Ave., Shreveport, La. 71106
Mrs. Emery E. Worley, 205 Parsons Dr., Bastrop, La. 71220
Mrs. Joe L. Williamson, Box 973, Alexandria, La. 71301

MARYLAND

Mrs. Robert Athanasiou, 1035 Kenilworth Dr., Towson, Md. 21204
Otto H. Heckendorf, Rt. 1, Box 186, Glen Burnie, Md. 21061
Mr. Raymond A. Nowowieski, 8105 Wilson Ave., Baltimore, Md. 21234
*Mrs. Charles Piver, 920 Kenbrook Dr., Silver Spring, Md. 20902
*Miss Beatrice Sauter, 2123 Northland Rd., Baltimore, Md. 21207
Mrs. John L. Trageser, 6304 McClean Blvd., Baltimore, Md. 21214

MASSACHUSETTS

*Mrs. Frank W. Barton, 49 Brewster St., New Bedford, Mass. 02745
Mr. Richard Bluestein, 248 Mill St., Haverhill, Mass. 01830
*† Mrs. Warren E. Churchill, 11 Crest Rd., Sharon, Mass. 02067
*† Mrs. Estelle G. Crane, 317 Massapoag Ave., Sharon, Mass. 02067
*Mrs. Charles H. Craig, 41 Milton St., Lynn, Mass. 01902
Mrs. Lyle J. Courage, 33 Essex St., Wakefield, Mass. 01880
Mrs. John C. Cuneo, Jr., 58 Hill St., Tewksbury, Mass. 01876
*Mrs. John Garvey, 220 Ardsley Rd., Longmeadow, Mass. 01106
*Mrs. Stephen C. Kanela, 16 Mylod St., Walpole, Mass. 02081
Mrs. Leslie H. St. Lawrence, 60 Baker Ave., Lexington, Mass. 02173
*Mrs. J. Addison MacLean, 49 Saunders Rd., Norwood, Mass. 02062
*Mrs. Charles Pfeninger, 225 Hersom St., New Bedford, Mass. 02745
*Mrs. Mary K. Purdy, 47 Norwood St., Sharon, Mass. 02067
*Mrs. Peter A. Schanbacher, 143 Pond St., Sharon, Mass. 02067

MICHIGAN

Mrs. Albert Blouw, 8869 Je-Ne-Be, Rockford, Mich. 49341
Mrs. H. W. Folger, 58 W. St., N. Hillsdale, Mich. 49242
*† Mrs. Dorothy Gray, 24254 Wilmot Ave., E. Detroit, Mich. 48021
Mrs. F. A. Houston, 412 Cornell, Bay City, Mich. 48706
*Mrs. Andrew M. Leslie, 9231 Hartwell, Detroit, Mich. 48228
Mrs. Violet Marshall, 4911 Larkins, Detroit, Mich. 48210
Mrs. E. M. Murchison, 202 Harvard, Bay City, Mich. 48706
Charlene M. Schieber, 203 S. Main St., Leslie, Mich. 49251

MINNESOTA

*† Mrs. H. Harold Baker, 2182 Stanford Ave., St. Paul, Minn. 55105

Mrs. John Lackner, 580 E. Co., Rd. B-2, St. Paul, Minn. 55117
 Mrs. Richard Pollock, 11819 Xeon St., N.W., Coon Rapids, Minn. 55433
 Mrs. M. F. Seifert, 1660 Upper Afton Rd., St. Paul, Minn. 55106
 Mrs. C. Zondlo, 3326 Lincoln St., N. E., Minneapolis, Minn. 55418

MISSISSIPPI

Miss Jane Wicht, 203 Broad St., Hattiesburg, Miss. 39401

MISSOURI

- *†Mrs. W. F. Anderson, 360 Tulip Dr., St. Louis, Mo. 63119
 Leanna C. Boysko, 6124 Pershing, No. 3, East, St. Louis, Mo. 63112
 Mr. J. David Buttram, P. O. Box 193, Independence, Mo. 64051
 Mrs. A. B. Carlisle, 872 Queen Anne Pl., St. Louis, Mo. 63122
- *Mrs. James Casey, 4120 Oreon, Northwoods, St. Louis, Mo. 63121
 Mrs. Iva Curtis, 4217 E. 49th Terr. Kansas City, Mo. 64130
- *Mrs. Irvin G. Danly, 434 W. 69th St., Kansas City, Mo. 64113
- *Mrs. D. W. Dressler, 5464 Marquette, St. Louis, Mo. 63139
 Mrs. Charles Gaines, 5412 Jamieson Ave., St. Louis, Mo. 63109
 Mrs. Dana R. Gipson, 5522 Rosa, St. Louis, Mo. 63109
- *Mrs. Francis J. Hamtil, King's Lane Farm, Rt. 2, Box 203E, St. Charles, Mo. 63303
- *Mrs. Theodore C. Irwin, 5043 Durant Ave., St. Louis, Mo. 63115
 Mrs. William Janus, 130 N. Holmes, St. Louis, Mo. 63122
- *Mrs. Elmer Kramer, 2923 Portugal Dr., St. Louis, Mo. 63125
- *Mrs. Victor Jos. Kunz, 6806 Alexander, St. Louis, Mo. 63116
 Mrs. Albert Lefebvre, 1245 Bellaire, Kansas City, Mo. 64126
- *Mrs. Carl Meister, 4547 Lemay Ferry Rd., St. Louis, Mo. 63129
- *†Mrs. E. A. Nelson, 603 E. Essex Ave., St. Louis, Mo. 63122
 Mr. Donald M. Palmer, 7942 Washington, Kansas City, Mo. 64114
- *Mrs. J. Wallace Reitz, 8028 Pembroke Dr., St. Louis, Mo. 63123
 Mrs. Michael F. Rumford, 9244 Coral Dr., St. Louis, Mo. 63123
 Mrs. Albert J. Schueler, 8978 Belmar Ct., St. Louis, Mo. 63126
 Mrs. Verda Sedlak, 7208 Eastern, Kansas City, Mo. 64133
 Mrs. Knute B. Swennes, 18 Crabapple Ct., St. Louis, Mo. 63132
 Mrs. Jess Stern, 63 Arundel Pl., Clayton, Mo. 63105
- *Mrs. Fred Tretter, 4988 Schollmeyer, St. Louis, Mo. 63109

NEW HAMPSHIRE

Mrs. Robert Disbrow, Church St., Canaan, N. H. 03741
 Mrs. Morrill A. Paul, 321 Winnacunnet Rd., Hampton, N. H. 03842

NEW JERSEY

Mr. Harold G. Black, Box 127, Allentown Rd., Robbinsville, N. J. 08691
 Mrs. Harold G. Black, Box 127, Allentown Rd., Robbinsville, N. J. 08691

- Mr. J. Fred Brenner, 2878 Lincoln Hwy., No. Brunswick, N. J. 08902
- Mrs. J. Fred Brenner, 2878 Lincoln Hwy., No. Brunswick, N. J. 08902
- Mrs. Orville Carkhuff, 101 W. Prospect St., Hopewell, N. J. 08525
- Mrs. Ralph Cava, 1327 Belmont Ave., No. Haledon, N. J. 07508
- Mrs. John E. Clancy, 28 Miry Brook Rd., Hamilton Square, N. J. 08690
- *Mrs. Eleanor Cramond, 115 Elmwood Ave., Bogota, N. J. 07603
- Mrs. Willson B. Gray, 23 Bloomfield Ave., Somerset, N. J. 08873
- *†Mrs. Robert Hamilton, 675 Soldier Hill Rd., Oradell, N. J. 07649
- Mrs. Edward W. Hemmer, 23 Fulton St., Bloomfield, N. J. 07003
- Mr. Glenn B. Hudson, 761 Belvidere Ave., Westfield, N. J. 07090
- *Mrs. Glenn B. Hudson, 761 Belvidere Ave., Westfield, N. J. 07090
- Mrs. Charles Hyer, 254 Weber Ave., Trenton, N. J. 08638
- Mrs. Richard J. Kulesa, 226 Sicomac Rd., North Haledon, N. J. 07508
- Mrs. Lucille Loughlin, 105 Pompton Rd., Haledon, N. J. 07508
- *Mrs. Walter Minschwaner, 86 Woodland Ave., Trenton, N. J. 08638
- Mrs. Fred S. Muerer, 9-05 Second St., Fairlawn, N. J. 07410
- Mrs. Ethel Palmer, 71 Portland Pl., Montclair, N. J. 07042
- Mrs. Janet T. Riemer, 14 Pelham Rd., Kendall Park, N. J. 08824
- Mrs. R. A. Ruck, 380 Lincoln Ave., Hawthorne, N. J. 07506
- Mrs. Lillian Swem, 13 Stamford Rd., Trenton, N. J. 08619
- Miss Angela V. Zybal, 725-166 Joralemon St., Belleville, N. J. 07109

NEW MEXICO

Mrs. J. A. Ozmina, 1012 Parsifal, N. E., Albuquerque, N. M. 87112

NEW YORK

- Mrs. H. Abel, Hillcrest Dr., Smithtown, L. I., N. Y. 11787
- Mrs. Ralston Bardeen, 4 Andrews Ave., Binghamton, N. Y. 13904
- *†Mrs. Frank E. Bell, 246 2nd Ave., Troy, N. Y. 12180
- Mrs. Richard Bell, 738 Fillmore Rd., East Meadow, N. Y. 11554
- *Mr. Stewart Bobbett, 214 Brampton Road, Syracuse, N. Y. 13205
- *†Mrs. Sidney Bogin, 39 Boyd St., Long Beach, L. I., N. Y. 11561
- Mrs. Morrison J. Broun, 138-22 78th Ave., Flushing, N. Y. 11367
- *Mrs. Violet Carey, 160 Sixth Ave., Troy, N. Y. 12180
- Mr. Thomas A. Carpenter, Douglass St., Port Leyden, N. Y. 13433
- *Mrs. Duane L. Champion, Rt. 2, Clay, N. Y. 13041
- Mrs. David B. Cook, 12 McPherson Terr., Albany, N. Y. 12206
- Mr. Raymond J. Dooley, 33 Collfield Ave., Staten Island, N. Y. 10302
- Mrs. Raymond Dooley, 33 Collfield Ave., Staten Island, N. Y. 10302
- *Miss Lelia M. Egenites, 29-50 214th Place, Bayside, New York 11360
- *Helen Fallon, 41-43 43rd St., Apt. A-1, Long Island City, N. Y. 11104
- Mr. Ronald J. Ferguson, 161-04 Jewel Ave., Forest Hills, N. Y. 11365

- Mrs. Gertrude P. Ferris, 415 9th Ave., New York, N. Y. 10001
 Marie D. Frank, 46 Russell Rd., Garden City, N. Y. 11530
 *Mrs. Edith L. Gajeway, 465 Brunswick Rd., Troy, N. Y. 12180
 *†Mrs. F. Henry Galpin, 115 Fairlawn Ave., Albany, N. Y. 12203
 *Mrs. J. J. Galvanek, 87 E. Dover St., Valley Stream, N. Y. 11580
 Mrs. Sophia Greives, 101-37 123rd St., Richmond Hill, N. Y. 11419
 Mrs. Charles Griswold, 84 Rogers Ave., Lockport, N. Y. 14094
 Ethel Hendricks, 40-20 Utopia Pkwy., Flushing, N. Y. 11358
 Mrs. E. G. Hengeveld, Sr., 5 Hewlett Point Ave., E. Rockaway, N. Y. 11518
 Mrs. Nelson Hopper, 8 Red Oaks Dr., Latham, N. Y. 12110
 Walter Hunt, 15 Rochelle Pl - Eltingville, Staten Island, N. Y. 10312
 Mrs. Walter Hunt, 15 Rochelle Pl., Eltingville, Staten Island, N. Y. 10312
 Mrs. Arthur M. Hutchins, 624 Utica Rd., Utica, N. Y. 13502
 Mrs. Willis Johnson, 102 Florida Ave., Commack, N. Y. 11725
 Mrs. Joyce Karl, Leisureville Apt. Bldg. 25, Apt. 23, Watervliet, N. Y. 12189
 Mrs. Mary King, 14 Tracy St., Whitesboro, N. Y. 13492
 *Mrs. Estelle Kienzle, 68 Bayview Ave., Staten Island, N. Y. 10309
 *Mrs. Elsa Kiepert, 715 W. Dominick St., Rome, N. Y. 13440
 Mrs. Colleen Lang, 22 Bellwood Way, Rt. 1, Castleton, N. Y. 12033
 Lillian E. Lechterman, 189 Median St., North Merrick, N. Y. 11566
 Mrs. Donald H. Leroy, 108 N. Hamilton Ave., Lindenhurst, N. Y. 11757
 Dr. Joel D. Marcus, 49 Meadow Pl., Rye, N. Y. 10580
 Mrs. Bonnie Marcus, 49 Meadow Pl., Rye, N. Y. 10580
 Mrs. Eleanor McCaskill, 41 Charles, Cortland, N. Y. 13045
 *†Mrs. James W. Minehan, 29 Circuit Dr., Binghamton, N. Y. 13903
 Mrs. Donald Morelli, 23 Everdell Rd., E. Rockaway, L. I., N. Y. 11518
 Mrs. Anna Myszk, 97-05 69th Ave., Forest Hills, N. Y. 11375
 Miss Sandra Myszk, 97-05 69th Ave., Forest Hills, N. Y. 11375
 Mrs. L. Nahodyl, 38 Long St., Huntington Sta., L. I., N. Y. 11746
 Albert Newkirk, Box 203, Ilion, N. Y. 13357
 Mrs. David Nurenberg, 65-61 Saunders St., Rego Park, N. Y. 11374
 Mrs. Frederick W. Oswald, 5 Euston Rd., Garden City, N. Y. 11530
 Mrs. William Otten, 46-25 247th St., Douglaston, N. Y. 11363
 Mr. Vincent Ozimek, 21 Norwood Ave., Albany, N. Y. 12208
 Mrs. Kathleen Pace, 42-17 149th Pl., Flushing, N. Y. 11355
 Mr. Edward M. Perras, 78 Breslin Ave., Cohoes, N. Y. 12047
 Miss Ingrid Prentsel, 6 Dana Ave., Albany, N. Y. 12208
 Cort Raskopf, 3405 Manchester Rd., Wantagh, N. Y. 11793
 *Mr. Harold Rienhardt, 4463 W. Seneca Tpk., Rt. 2, Syracuse, N. Y. 13215
 *†Mrs. Harold Rienhardt, 4463 W. Seneca Tpk., Rt. 2, Syracuse, N. Y. 13215
 Mrs. George Roff, 227 Edgewood Ave., Smithtown, L. I., N. Y. 11787
 *Mr. Lawrence E. Rosenfeld, 78-32 Main St., Flushing, N. Y. 11367
 *Mrs. Martha S. Rosenfeld, 78-32 Main St., Flushing, N. Y. 11367
 Mrs. Kathryn Rotando, 131 Taft Ave., Long Beach, N. Y. 11561
 Mrs. Kenneth Rutmayer, 2 Hampton St., Hauppauge, N. Y. 11787
 Mr. Thomas Ryan, 14-15 158th St., Beechhurst, N. Y. 11357
 *Mr. Harold D. Schmelling, 5133 Peck Hill Rd., Rt. 1, Jamesville, N. Y. 13078
 *Mrs. Harold D. Schmelling, 5133 Peck Hill Rd., Rt. 1, Jamesville, N. Y. 13078
 Mrs. Robert I. Slocumb, 30 Inglewood Dr., Rochester, N. Y. 14619
 *Mrs. Sidney D. Smith, 916 Nottingham Rd., Jamesville, N. Y. 13078
 Mrs. Clarence R. Somers, 3241 Page Green Rd., Rt. 2, Cortland, N. Y. 13045
 Dora Steenbock, 14810 60th Ave., Flushing, N. Y. 11355
 Mrs. William Strobach, 6508 Amboy Rd., Staten Island, N. Y. 10309
 Mrs. H. W. Sullivan, 3 Copperdale Dr., Huntington, L. I., N. Y. 11743
 Mrs. Susannah Sulzman, 560 N. Pearl St., No. 4, Albany, N. Y. 12204
 Mr. Arnold L. Wahren, 2921 Briggs Ave., Bronx, N. Y. 10458
 Mr. Jimmy Watson, 1361 Madison Ave., Apt 2-AA, New York, New York 10028
 Mr. O. L. Weiss, 98-1 67th Ave., Forest Heights, N. Y. 11374
 Mrs. William Wensley, 4 Madison Ave., Albany, N. Y. 12205
 *Mrs. Nelson L. Wheaton, 22 Riverton Ave., Hamburg, N. Y. 14075
 †Mrs. Edwin A. Wolf, 1501 Undercliff Ave., No. 4P, Bronx, N. Y. 10453
 Mrs. Lester E. Wood, 150 Willowbrook Rd., Staten Island, N. Y. 10302
- ### NORTH CAROLINA
- *Mrs. Eugene S. Benton, Bellwood Lane, Rt. 1, Matthews, N. C. 28105
 *†Mrs. R. R. Blackburn, 404 Montlieu Ave., High Point, N. C. 27262
- ### OHIO
- Mrs. Thelma Beveridge, 255 Kryder Ave., Akron, Ohio 44305
 *†Mrs. Henry Bircher, 7666 Bentler Rd., N. E., Canton, Ohio 44721
 Mrs. Glen H. Clark, 6895 N. State Rt. 48, Covington, Ohio 45318
 Mrs. James E. Collins, 10455 N. Reece Rd., Piqua, Ohio 45356
 Mrs. Charles R. Davis, 340 Beech Grove Rd., Bucyrus, Ohio 44820
 Mrs. M. E. Garner, 4817 Cleveland Ave., N. W., Canton, Ohio 44709
 Mrs. Carter H. Grinstead, 1864 Berkshire Road, Columbus, Ohio 43221
 Mrs. James D. Hartshorne, 464 E. Torrence Rd., Columbus, Ohio 43214
 Mrs. Catherine Hawley, 45 Forest Dr., Painesville, Ohio 44077
 Mrs. John C. Humphreys, 4660 Healy Dr., Columbus, Ohio 43227
 Mrs. Richard H. Lane, 2561 Andover Rd., Columbus, Ohio 43221
 Mrs. Elmer C. Lusk, 1173 Oakland Ave., Columbus, Ohio 43212

Mrs. Carl W. Meyer, R. R. 1, Box 5, Greenville, Ohio 45331
 Mrs. James S. Savage, 625 West 5th St., Chillicothe, Ohio 45601
 Mrs. John Slivka, 403 George St., Fayette, Ohio 43521
 Opal Stockum, 615 Cambridge Rd., Coshocton, Ohio 43812
 Mrs. Howard R. Truxall, 161 W. Brighton Rd., Columbus, Ohio 43202
 †Mrs. Leroy Tucker, 2812 N. Star Ave., Columbus, Ohio 43221
 Mrs. Jack Westfall, 823 S. Mulberry St., Troy, Ohio 45373

OREGON

Mr. Lawrence Grissom, 6045 S. W. Glenbrook Rd., Beaverton, Ore. 97005
 *†Mrs. L. R. Hendershott, 20055 SW Clarion, Aloha, Ore. 97005
 Mrs. Ray Hickam, 2367 N. W. Kearney St., Portland, Ore. 97210
 Mrs. R. L. Jones, 2933 NE Schyler Ct., Portland, Ore. 97212
 Mrs. G. E. Kephart, 6609 S. W. Garden Home Rd., Portland, Ore. 97223
 Mrs. Hayes D. Kirkland, 940 SE River Forest Rd., Milwaukie, Ore. 97222
 Mrs. Elizabeth Mestovich, 9282 S.E. Yamhill, Portland, Ore. 97216
 Mrs. Hazel Swanson, 11689 S.W. Lancaster, Portland, Ore. 97219

PENNSYLVANIA

Mrs. Reginald Beauchamp, 6910 Henley St., Philadelphia, Pa. 19119
 Mrs. S. J. Bishop, 345 Powell Rd., Springfield, Pa. 19064
 Mr. Robert J. Blesz, 928 10th Ave., Prospect Park, Pa. 19076
 Mrs. David Grabosky, 5314 N. Carlisle St., Philadelphia, Pa. 19141
 Mrs. H. N. Hansen, 708 Wyndale Rd., Jenkintown, Pa. 19046
 Mrs. M. C. Hinebaugh, Jr., 411 Lancaster Ave., Haverford, Pa. 19041
 Miss Elsie Louise Jones, 7200 Cresheim Rd., Apt. C-5, Philadelphia, Pa. 19119
 Mrs. Alec J. Lewis, 306 Witmer Rd., Horsham, Pa. 19044
 Mrs. Kenneth H. Lloyd, 3716 Huey Ave., Drexel Hill, Pa. 19026
 *Mrs. James Mansfield, 1314 E. Washington Lane, Philadelphia, Pa. 19138
 Estella McDade, P. O. Box 236, Pt. Pleasant, Pa. 18950
 *†Mr. Richard T. Meyers, 140 Lorraine Ave., Oreland, Pa. 19075
 *†Mrs. Richard T. Meyers, 140 Lorraine Ave., Oreland, Pa. 19075
 Mrs. Frank M. Moyes, 12 Kenmore Rd., Yardley, Pa. 19067
 Judy Ostheimer, 704 Cottage Rd., Glenside, Pa. 19038
 Mrs. Helen P. Rolph, 7207 Cresheim Rd., Philadelphia, Pa. 19119
 Mr. Sam W. Rolph, Jr., 7207 Cresheim Rd., Philadelphia, Pa. 19119
 Mr. Thomas Seiler, 2050 E. Orleans St., Philadelphia, Pa. 19134
 Mrs. Frank J. Schrey, Jr. 7512 Boyer St., Philadelphia, Pa. 19119
 *†Mrs. Anne Tinari, 2325 Valley Rd., Huntingdon Valley, Pa. 19006
 Mrs. Charles A. Wood, 2301 Grasslyn Ave., Haverstown, Pa. 19083

RHODE ISLAND

Miss Eileen Paco, 33 Rice Ave., East Providence, R. I. 02914

Mrs. Olivia Do Paco, 33 Rice Ave., East Providence, R. I. 02914

TENNESSEE

*†Mrs. James B. Carey, 3900 Garden Dr., Knoxville, Tenn. 37918
 *Mrs. J. T. Cotton, Jr., 228 Tall Oaks Dr., Knoxville, Tenn. 37920
 *Mrs. Paul O. Gillespie, Sr., 5201 St. Elmo Ave., Chattanooga, Tenn. 37409
 Elsie L. Johnson, 3356 S. Perkins Rd., Memphis, Tenn. 38118
 Mrs. Morris Ridblatt, 2680 Lakecrest Circle, Memphis, Tenn. 38127
 Mrs. Boyd Scarbrough, 3105 Birchfield Drive, Memphis, Tenn. 38127
 Mrs. Evelyn Streiff, 2409 Lisa Dr., Memphis, Tenn. 38127
 Mrs. Paul F. Wagner, Sr., 6269 Memphis-Arlington Rd., Memphis, Tenn. 38128

TEXAS

Mrs. Howard Alexander, 1662 Ardath, Wichita Falls, Texas 76301
 Mrs. W. H. Balzen, 7605 Silvercrest Cr., Austin, Texas 78757
 Mrs. Roy C. Basham, 3216 Sweetbriar Lane, Ft. Worth, Texas 76109
 Mrs. Charles M. Berry, 3801 Shelby Dr., Ft. Worth, Texas 76109
 Mrs. Reid B. Cochran, 374 Maldo Park Dr., Corpus Christi, Texas 78411
 Mrs. V. L. Conrad, 1807 Corona Dr., Austin, Texas 78723
 Mrs. R. T. Davis, 2818 Rio Grande, Austin, Texas 78705
 *†Mr. Charles C. Day, 220 W. Sunset Road, San Antonio, Texas 78209
 Mrs. J. B. Drake, 4021 Pope Dr., Corpus Christi, Texas 78411
 Mrs. W. I. Franke, 2116 West Summit, San Antonio, Texas 78201
 Mrs. Charles R. Gower, 2112-A Virginia Dr., Wichita Falls, Texas 76309
 Mrs. C. Hugh Heard, 5837-A E. University Blvd., Dallas, Texas 75206
 Mrs. Hervey S. Hutchins, III, 6700 Kirkwood Rd., Fort Worth, Texas 76116
 Mr. Raymond H. Lange, 413 Westgate Dr., Corpus Christi, Texas 78408
 Mrs. Terrance R. Leary, 438 Brady Lane, Austin, Texas 78746
 Mrs. W. L. Meier, 406 Vale St., Austin, Texas 78746
 Mrs. J. R. Millikan, 640 N. Manus Dr., Dallas, Texas 75224
 Mrs. Hattie Lou Mims, 1900 W. St. John's Ave., Austin, Texas 78757
 Mrs. Christine Osborn, 3601-A So. University Dr., Fort Worth, Texas 76109
 Mrs. O. G. Pierson, 5629 Westcreek Dr., Ft. Worth, Texas 76133
 Mrs. R. L. Pritchett, 1206 Castle Hill, Austin, Texas 78703
 *Mrs. W. J. Ritmanich, 3908 Weyburn Dr., Ft. Worth, Texas 76109
 Mrs. Dorothy R. Stubbs, 6723 Mimosa Lane, Dallas, Texas 75230
 Mrs. David L. Thompson, Rt. 1, Box 46-A, Round Rock, Texas 78664
 Mrs. Luther W. Thompson, Jr., 4011 Knollwood Dr., Austin, Texas 78734
 Mrs. R. B. Watson, 7230 Westlake, Dallas, Texas 75214
 Mrs. T. L. Wheeler, 1015 Plymouth Rd., Dallas, Texas 75208
 Mrs. George D. Yantis, 224 Montclair Dr., Corpus Christi, Texas 78412

SEP 6 1972

UTAH

- Mrs. Robert A. Entzminger, 2669 N. 650 East, North Ogden, Utah 84404
 *Mrs. John H. Jones, 1786 Millcreek Way, Salt Lake City, Utah 84106

VIRGINIA

- Mrs. Mary A. Boland, 6415 Wilcox Court, Alexandria, Va. 22310
 *Mrs. Alberta Lee Cooke, 1930 Kennedy Dr., Apt. T-1, McLean, Va. 22101
 Mrs. Ralph E. Gill, 7306 Franklin Road, Annandale, Va. 22003
 Mrs. W. W. Helmstetter, 2546 Hillsman St., Falls Church, Va. 22043
 *Mrs. J. T. Lumley, 511 Rhode Island Ave., Norfolk, Va. 23508
 *Mrs. Thos. B. McKneely, 6135 Tompkins Dr., McLean, Va. 22101
 Opal L. Nuyianes, 12808 Thompson Rd., Fairfax, Va. 22030
 Mrs. Julio E. Rodriquez, 7434 Nigh Road, Falls Church, Va. 22043
 *Mrs. Ruth Ward Sadler, 6207 Powhatan Ave., Norfolk, Va. 23508
 *Mrs. Stanley E. Skelton, 3910 Larchwood Rd., Falls Church, Va. 22041
 Judith Stroske, 7314 Jervis St., Springfield, Va. 22151
 Mrs. Harry N. Tufts, 1519 23rd St., S. Arlington, Va. 22202
 Mr. T. Robert Valliant, 1410 Homeric Ct., McLean, Va. 22101
 *Mrs. Larry L. White, 260 Lavalette Ave., Norfolk, Va. 23504

WASHINGTON

- Mrs. Marie Eaton, 9224 37th Ave. South, Seattle, Wash. 98118
 Mrs. William N. Eichner, 8710 Moreland, S. W. Tacoma, Wash. 98498
 Mrs. Marlin Freter, 1118 23rd Ave., Longview, Wash. 98632
 *Mrs. Helen M. Fulmer, 9411 - 38th Ave., S. Seattle, Wash. 98118
 *Mrs. William Huttel, 8016 NE 14th St., Vancouver, Wash. 98665

HUNT INSTITUTE

- Mrs. Paul A. Liddell, 4606 N. 18th St., Tacoma, Wash. 98406
 Jeanne Myers, 6519 17th NE, Seattle, Wash. 98115
 *Mrs. E. A. Peterson, 2256 Cascade W., Longview, Wash. 98632
 Mr. Roy A. Pritchard, 27916 85th Dr. N.W., Stanwood, Wash. 98292
 Mrs. David Raetzloff, Jr., 5046 Bowen Pl. South, Seattle, Wash. 98118
 Evelyn Rathje, 4638 36th Ave., W., Seattle, Wash. 98199
 Mrs. Daniel A. Sleeth, 2913 N. Monroe, Tacoma, Wash. 98407

WISCONSIN

- Mrs. J. M. Achauer, Miss Jeannette Achauer, 7818 W. Lynmar Ct., Milwaukee, Wis. 53222
 Mr. Alfred Alf, 1133 Elm St., Beloit, Wis. 53511
 Mrs. Alfred Alf, 1133 Elm St., Beloit, Wis. 53511
 Mrs. Ralph Anderson, 2296 Pioneer Dr., Beloit, Wis. 53511
 Mrs. Roy Bartel, 6409 W. Wilbur Ave., Milwaukee, Wis. 53220
 Mrs. David E. Buchta, 2822 Michigan Blvd., Racine, Wis. 53402
 Mr. Howard O. Burns, 4933 W. Colonial Court, Greenfield, Wis. 53220
 Mrs. Howard O. Burns, 4933 W. Colonial Court, Greenfield, Wis. 53220
 Mrs. George Currier, 2445 N. 91st St., Wauwatosa, Wis. 53226
 Mrs. Leon Fiedler, Rt. 1, Prescott, Wis. 54021
 *Mrs. William Krogman, 1325 Parkway Drive, Brookfield, Wis. 53005
 Mrs. J. L. Merrell, 409 Hillendale, Oconomowoc, Wis. 53066
 Mrs. Frank Olsen, 1221 Troy Drive, Madison, Wis. 53704
 Mrs. John F. Roe, 4417 Boulder Terrace, Madison, Wis. 53711
 Mrs. Fred Scudder, 1929 Walton Lane, Beloit, Wis. 53511
 Mrs. O. D. St. Clair, 135 Kensington Drive, Madison, Wis. 53704
 Mrs. M. Tremaine, W261 N 4341 Hwy. KF, Pewaukee, Wis. 53072

PESTICIDES!

By Beth Goodman
 2308 North 38th
 Seattle, Wash. 98103

I am continually horrified by articles in The African Violet Magazine by home growers who state "I spray my violets every week" or "I use this spray one week and that spray the next week" and various statements on the same line.

I think it was in the local newspaper several years ago that I read of a woman who spent about a month in the hospital having tests for some odd symptoms, and they finally figured out she was poisoned. She had a "bug phobia" and every couple of weeks would spray her closet or walls or windows or whatever. They tested her home, and everything in it was saturated with pesticides. The sofa cover was loaded, so everytime she sat down

she got a dose. Her clothes in the closet were loaded. She was killing herself gradually.

I realize you have had many warning articles and notes in the Magazine. However, I would like to suggest that in *every* Magazine, in a prominent place, you feature a statement in BOLD FACE TYPE notices such as: PESTICIDES ARE POISON, DON'T POISON YOURSELF or POISON THE BUGS, NOT YOURSELF—READ THE LABELS or whatever. The notices could change from time to time so the readers won't get so used to them they don't see them any more.

MAGAZINE BINDERS

Sold only in pairs, \$6.50 a pair postpaid.
 Send order and check to AVSA, P. O. Box
 1326, Knoxville, Tenn. 37901.

STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS

THE AFRICAN VIOLET SOCIETY OF AMERICA, INCORPORATED

Year ended February 29, 1972

RECEIPTS

Memberships:		
New	\$12,587.60	
Renewals	39,999.95	
Other	4,142.00	\$56,729.55
Advertising		7,110.55
Back issues		1,087.14
Research		1,924.00
Library rentals		753.40
Plant registrations		343.00
Variety lists		1,053.50
Binders		702.00
Booster fund		931.05
Interest (less \$318.00 transferred to life membership receipts)		2,707.42
Jewelry		1,672.90
Seals		75.25
Conventions		2,985.61
Cumulative index		21.25
Entry tags		96.23
Semi-miniatures and miniatures list		110.50
Shows and judges		96.00
TOTAL RECEIPTS		78,399.35

DISBURSEMENTS

Magazine printing	41,756.03	
Services and pay roll taxes	15,254.89	
Office supplies and expenses	1,945.69	
Variety lists	1,478.80	
Postage	3,082.33	
Conventions	844.00	
Rent	1,802.04	
Committees	1,311.18	
Jewelry	584.50	
Auditing	525.00	
Binders	608.67	
Foreign exchange	5.33	
Bonding insurance	223.00	
Officers' expenses	46.77	69,468.23

EXCESS OF RECEIPTS OVER DISBURSEMENTS \$8,931.12

GROWING PLANTS UNDER LIGHTS

"Growing Exotic Plants Under Full-Spectrum Light" is the title of an elementary guide, just published by Dr. George Milstein, horticulturist.

Cost of the booklet is \$1 and may be obtained from The Floralite Co., 4124 East Oakwood Road, Oak Creek, Wis. 53154.

Importance of good light is explained by Dr. Milstein, who points out that plant lovers need not deny themselves the wonderful aesthetic experience of successfully cultivating houseplants in their own homes. He tells how his African violets bloom continuously and are most vibrant under full-spectrum lights.

Dr. Milstein also discusses humidity, temperature, potting media, fertilizer, watering, ventilation, insect and disease, clay pots vs. plastic, and concludes his booklet with a chart

showing how to bring sunlight indoors and sketches of indoor garden designs.

Propagation Tip

Here's a propagation tip from Andy and Carol Anderson of The Greenhouse, 9515 Flower St., Bellflower, CA 90706:

"Since we use a mild fertilizer solution when fogging our leaf cuttings, the parent leaves often grow to a huge size, at the expense of the plantlets.

"When the plantlets are well established, we break off 1/2 to 2/3 of the leaf, without disturbing the stem or plantlets with excellent results.

"Remember, some portion of the leaf must remain on the stem."

Deadline dates for Magazine articles are printed on Page 3.



African Violet

MAGAZINE

Volume 25 Number 5 November, 1972

Holiday Greetings

FREE!

FREE!

FREE!

All orders received before February 1st, 1973, will be sent postpaid.

NEW FOR 1973!

AURORA SERIES:

- ASHES OF ROSES** — s-dbl. light rose, large round notched foliage.
BLUEBELL — crested dbl. star, fringed green tips, red backed foliage.
BLUE DOT — pink s-dbl. with blue splotches. Flat tailored foliage.
DUSTY ROSE — fringed rosy dbl. with medium green tailored foliage.
FAIREST — shaded red s-dbl. star, ornamental foliage.
LAVENDER BLISS — dbl. lavender with deep purple tips, quilted foliage.
PAPERMACHE' — blush pink dbl. with green edge, dark tailored leaf.
PEACHARINO — frilled s-dbl. stars, medium green tailored foliage.
PLUM DANDY — velvety, fringed dbl. star edged in gold. Frilled notched leaf.
POLLYANNA — bright pink s-dbl. star, red backed notched leaf.
PRIDE — fringed purple dbl. star, lightly edged in white, flat tailored leaf.
PURPLE PRIDE — crested purple s-dbl. geneva. Black holly type foliage.
PURITY — pure white dbl, large flat slightly notched light foliage.
ORCHID FLASH — s-dbl. orchid stars, tailored red backed foliage.

1972 INTRODUCTIONS

- BOREALIS** — s-dbl. white, fused with red in maturity. Plain leaf.
CHALLENGE — pink tufted dbl. with darker eye. Red backed foliage.
CORONET — pink dbl. with green edge, dark ruffled red backed leaf.
DREAM — red dbl. with dark quilted foliage.
FELICITY — pink s-dbl. star. Heart shaped leaf. S-Min.
GLIMMER — tufted pink star, medium green quilted foliage.
PLEASURE — pure white dbl. Light tailored foliage.
PURPLE BLISS — purple dbl., dark quilted leaf.
ROSE — rosy pink dbl. Heart shaped leaf.
ROYALTY — royal blue large dbl., dark ruffled foliage.
ROZETTE — red dbl. on heart shaped leaf.
STARBRIGHT — medium blue s-dbl. star. Quilted foliage. Grows large.
WINDFALL — red dbl., slightly notched tailored foliage.
BLUE SKIES OF AURORA — dark blue dbl., tailored foliage.

ROOTED CUTTINGS ONLY, minimum order six. Please add \$1.50 postage,
\$2.00 west of Denver, on orders after 2/1/73.
Shipped in order received as weather permits.

6 — \$7.50

12 — \$14.00

25 — \$25.00

All 1972 customers will receive detailed listing free, any others desiring the listing should send an 8¢ stamp.

Mary-Ray Violets

5007 Terry Dr.
Alton, Illinois 62002



TABLE OF CONTENTS

Every attempt is made to keep articles technically correct. Since the growing of fine African violets can be achieved in many ways, the method and opinions expressed by writers are their own and do not necessarily reflect the opinion of AVSA.

PERTAINING TO VIOLETS

5. 'Centennial' Is New Plant
Little Peso — Andy Anderson
6. Thank Heaven for Little Girls—Helen Van Zele
8. African Violet Shows — Mrs. William J. Krogman
12. Let's Enjoy Arranging—Mrs. Alva Cerri
15. Violet People Are Different People — Camille Bianchi
16. African Violets Recognized by National Garden Council
—Mrs. James B. Carey
18. No Rhyme but Plenty of Reason—Anne Tinari
19. Violet Sales, Auctions Aid Favorite Charities—Mrs. Geo. F. Behrens
22. Coming Events
28. Affiliate 'Appenings
29. AVSA Promotion Through Violets
30. "Bloom," She said . . . and They Do—Mary Ann Midura
31. Therapy for Misbehaving Leaves—Emory Leland
33. How to Feel Needed—Mrs. Norma Victor
35. Poem — "Growing With God"—Elsie A. Staff
36. Almost Everything You Wanted to Know About Bugs—
37. Growing Handbook Put Out by Club—Mrs. Terrance R. Leary
39. Club Experiments With Wicking
50. Propagation Primer—Emma Lahr
51. Centering Plant
55. Her "Story"

REGULAR FEATURES

4. Greetings from the President—Cordelia Rienhardt
10. Exhibiting and Judging—Ruth G. Carey
14. Beginner's Column—Mrs. J. A. W. Richardson
16. Registration Report—Adele Tretter
22. Your Library—Mrs. Wayne Schroeder

25. Musings From the Mini-Mam—Mrs. Sidney Bogin
32. Calling All Affiliates—Betty Weekes
40. Question Box—Anne Tinari
48. 1972 Best Varieties—Madeline Gonzales
57. A Foote on the Violet Path—Grace Foote

CONVENTION

5. Start Thinking About Convention
54. AVSA Returns to Minnesota—Vera Price
60. Commercial Show Rules

MISCELLANEOUS

9. In Memoriam
Time Is Running Out
23. Give a Friend a Gift—an AVSA Membership
11. Didja Know . . .
33. In Memoriam
55. Did You Know . . .
72. Try It — You'll Like It — Leila M. Egenites

SOCIETY BUSINESS

13. Cumulative Index
26. Affiliate Yearbook
27. Modern Science Put to Work—Letha DeFries
Similar Idea
34. Show Entry Tags
35. AVSA Booster Fund—Mrs. Marvin Garner
Boyce Edens Research Fund—Mrs. Paul O. Gillespie, Sr.
38. African Violet Magazine Back Issues
39. Show Entry Tags
42. Shows and Judges
58. Commercial Members
61. Affiliate Organizations

APPLICATION FOR MEMBERSHIP

African Violet Society of America, Inc.
P. O. Box 1526
Knoxville, Tennessee 37901

Date

Please enroll me as a member of African Violet Society of America, Inc. My dues are enclosed. Memberships are defined below. Membership year March 1 to February 28.

- | | |
|---|----------------------|
| <input type="checkbox"/> Individual Membership is \$6.00 | Name |
| <input type="checkbox"/> Associate Member (\$3.00) (No magazine included) | Street Address |
| <input type="checkbox"/> Commercial (\$15.00) | City and State |
| <input type="checkbox"/> Affiliated Chapter (\$6.00) | Zip Code |
| <input type="checkbox"/> Affiliated State, Regional and Council \$15.00 | |
| <input type="checkbox"/> Life (\$100) | |
| <input type="checkbox"/> Sustaining (\$25) | |
- Make checks Payable to African Violet Society of America, Inc.
- ☐ New Member
☐ Renewal

From November 16 through February 28, new members may pay half the annual dues, will receive membership card expiring February 28 and the January and March issues of THE AFRICAN VIOLET MAGAZINE. \$3.00.

COVER PAGE

"Agnew" is the name of the African violet pictured on the cover page. The plant was hybridized by M. Maas of Vinson County, New Jersey, and is just one of the beauties Mr. Maas has brought out over the past few years. "Agnew" was one of the winning plants entered by Mrs. Sylvia Steinkirchner of Yardley, Pa., at the AVSA New York Show.

OFFICERS

- MRS. HAROLD RIENHARDT President
4403 W. Seneca Tpk.
Syracuse, N. Y. 13215
- MISS EDITH PETERSON .. 1st Vice President
1545 Green St
San Francisco, Calif. 94123
- MRS. E. A. NELSON 2nd Vice President
603 East Essex
St. Louis, Mo. 63122
- MRS. MARVIN GARNER .. 3rd Vice President
1010 Edgewood, S. E.
North Canton, Ohio 44720
- MRS. DOROTHY GRAY Secretary
24254 Wilmot Ave.
East Detroit, Mich. 48021
- MRS. PERCY F. CRANE Treasurer
317 Massapoag Ave.
Sharon, Mass. 02067

STAFF

- MRS. GRACE FOOTE, Editor
211 Allien Place
Port Arthur, Texas 77640
- MRS. EDWARD A. NELSON, Adv. Mgr.
603 East Essex Ave.
St. Louis, Missouri 63122
- MRS. CLARICE BELL
Office Manager
P. O. Box 1326
Knoxville, Tennessee 37901

COLUMNISTS

Mrs. Frank Tinari, Mrs. James Carey,
Mrs. Fred Tretter, Mrs. Wayne W.
Schroeder, Mrs. Ruth Carey, Mrs.
Sidney Bogin, Mrs. Marvin Garner,
Mrs. Paul O. Gillespie, Mrs. J. A. W.
Richardson, Paul Arnold, Mrs. Roy E.
Weekes, Mrs. Joseph Larose.

BEST VARIETIES COMPILER

Mrs. M. G. Gonzales
200 Doris Ave.
San Jose, Calif. 95127

PRINTER

Gus Becker Printing Co.
1080 Forsythe
Beaumont, Texas 77701



*The Official Publication of the
African Violet Society of
America, Inc.*

The African Violet Magazine is published 5 times a year, January, March, June, September and November and second class postage is paid by the African Violet Society of America, Inc., at 706 Hamilton National Bank Building, Knoxville, Tenn. 37901 and at additional mailing offices. Subscription \$6.00 per year, which is included in membership dues starting with the June issue each year. Copyright by African Violet Society of America, Inc. 1972.

NOTICE TO POSTMASTER:

Please send notification regarding undeliverable magazines to office address:
African Violet Society of America, Inc.,
P. O. Box 1326, Knoxville, Tenn. 37901.

ADVERTISERS' INDEX

29. AVSA Jewelry
19. Berry's African Violets—Season's Greetings
26. Mary V. Boose—Heavenly Violets
11. Buell's Greenhouses—140,000 African Violets
19. Burton Burk, Inc.—Window or Wall Planter Holder
26. Ruth Carey's Revised Handbook for Judges and Exhibitors
26. Castle Violets—African Violets
27. E. A. Clark—Cellophane Sleeves
27. Victor Constantinov—Violets by Constantinov
8. Elley's Greenhouses—Old and New Varieties
- Inside Back Cover—Fischer Greenhouses—Great Ideas for Christmas Giving
26. Flora Greenhouses—African Violets
27. Floralite Company—Lumen-Lighter Plant Stands
28. Floralite Company—Sunlighter Space-Saver Stands
26. Violet Frathel—Frathel's Originations
10. Granger Gardens—New for Fall 1972
15. The Greenhouse—Greenhouse Gro-Cart
26. The Greenhouse—Season's Greetings
23. Bernard D. Greeson—Christmas Gift
23. House of Violets—Aquamatic Self-Watering Planters
9. Hyponex Plant Food—African Violet Soluble Food
34. Lyndon Lyon—New Registered 1972 Varieties
- Inside Front Cover—Mary-Ray Violets—New for 1973
13. McGough's African Violets—Standards and Minis
19. Moser Card Company—African Violet Greeting Cards
34. Park Nurseries—African Violets
18. Plant Marvel Laboratories—Plant Food and Sprays
13. Rose Knoll Gardens—Season's Greetings
26. Schultz Instant Liquid Plant Food
14. Shoplite Company—Decorative Plant Stands
7. Stim-U-Plant Lab.—Home Garden Aids
23. Abigail Sullivan—Garlands of Goodies
- Back Cover — Tinari Greenhouses—New for Christmas
9. Tubecraft—Fiber Glass Tray
6. Tubecraft—FloraCart Portable Indoor Garden
8. Tubecraft—Watering Aid
11. Fred A. Veith—Nature's Way Products—Sponge Rok
13. Mr. and Mrs. George Vincent—Violets, Aquaplanter, FloraCarts
14. Volkmann Bros.—Reservoir Wick Pots
23. The Walkers—African Violet Supplies

EDITOR'S NOTE: These are your advertisers who help the magazine. Please support them and when you write them for supplies, please mention The African Violet Magazine.

STRICTLY BUSINESS - - YOUR BUSINESS

A TABLE OF INFORMATION TO USE IN CONDUCTING YOUR BUSINESS WITH YOUR SOCIETY TO INSURE GOOD SERVICE.

ALWAYS GIVE YOUR NAME AND COMPLETE ADDRESS. IF YOU HAVE MORE THAN ONE ITEM SEND EACH ITEM TO THE CORRECT PERSON.

AFFILIATE 'APPENINGS

Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Texas 77640

AFFILIATES:

Chapter, Council, Country, State or Regional Society. Affiliates are listed in November issue. For information on show awards; how to start a chapter in your area; questions on new or renewal membership, write Mrs. Roy Weekes, 1356 E. Cypress, Glendora, Calif. 91740

AVSA BOOSTER FUND:

Send contributions to Mrs. Marvin E. Garner, 4817 Cleveland Ave., N. W., Canton, Ohio 44709

AVSA OFFICE:

Mrs. Wade H. Bell, Office Manager Address: Box 1326, Knoxville, Tenn. 37901

BEST VARIETIES LIST: See November issue.

BEST VARIETIES - HONOR ROLL COMPILER:

Mrs. M. G. Gonzales, 200 Doris Ave., San Jose, Calif. 95127

BOYCE EDENS RESEARCH FUND:

Send contribution, club or individual, to Mrs. Paul O. Gillespie, Sr., 5201 St. Elmo St., Chattanooga, Tenn. 37409

BY LAWS: See September issue.

COMMERCIAL ACTIVITIES:

Albert Buell, Buell's Greenhouses, Box 218, Eastford, Conn. 06242

COMMERCIAL MEMBERS: See list in November issue.

CONVENTION:

AWARDS: see January issue. Send suggestions or contributions for convention awards to Mrs. Joan Van Zele, P. O. Box 843, Lemon Grove, Cal. 92045

PROGRAM: See March issue. Send special requests for workshop programs; suggest names of interesting speakers to Mrs. Ross V. Lahr, 3559 East Easter Avenue, Littleton, Colo. 80120

SCHEDULE: See January issue

TIME AND PLACE: If your club or a group of clubs would like to sponsor a national convention in your area, write to Mrs. H. Harold Baker, 2181 Stanford Ave., St. Paul, Minn. 55015

CULTURE FOLDERS:

Free culture folders are available from AVSA office, Box 1326, Knoxville, Tenn. 37901 for distribution at shows or by commercial members with plants. Membership application included.

CUMULATIVE INDEX: Write AVSA Office.

HONOR ROLL: See June issue.

JEWELRY:

Member, Past President, Life Member pins. Own and wear them with pride. Order from AVSA office, Box 1326, Knoxville, Tenn. 37918

JUDGES: See September issue for list

JUDGING SCHOOL:

For information on holding a school or to become a qualified judge, write to Mrs. Ruth Carey, 3900 Garden Drive, Knoxville, Tenn. 37918

LIBRARY:

See June issue for list of slide programs and packets available from AVSA Library. Order from Knoxville office. If you have ideas for a library program or slides to donate for library, write Mrs. Wayne W. Schroeder, 1739 N. 74 Ct, Elmwood Park, Ill. 60635

LIFE MEMBERS: See June issue for list

MAGAZINE:

ADVERTISING MANAGER: For advertising rates, copy and information write Mrs. Edward A. Nelson, 603 E. Essex Ave., St Louis, Mo. 63122

ARTICLES: Send to Editor, Mrs. Grace Foote, 211 Allien Pl., Port Arthur, Texas 77640

DEADLINE DATES: June issue, Mar. 1; Sept. issue, June 1; Nov. issue, Aug. 1; Jan. issue, Oct. 1; Mar. issue, Dec. 1

BACK ISSUES: Reduced rates in effect. Complete your set now. Write to AVSA office, Box 1326, Knoxville, Tenn. 37901 for list of available issues.

BINDERS: Sold only in pairs at \$6.50 postpaid. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

CHANGE OF ADDRESS: Send your new address at least 30 days before it is to take effect. Send old address with the new. Enclose the address label from your last magazine. Send to AVSA office, Box 1326, Knoxville, Tenn. 37901

FAILURE TO RECEIVE: Notify the Knoxville office. **MAGAZINE MART:** Do you want to buy or sell back copies of THE AFRICAN VIOLET MAGAZINE? Write Mrs. E. A. Nelson, 603 E. Essex Ave., St Louis, Mo. 63122

MASTER VARIETY LISTS:

A must for all judges and serious growers. First edition (1963) describes varieties 1935-1963. 179 pages, \$3.00. New edition (1970) describes all registered varieties 1948-1969; all classified species; other named cultivars introduced 1960-69. \$3.50. Special offer, both volumes \$6.00.. Order from AVSA office, Box 1326, Knoxville, Tenn. 37901

SUPPLEMENT: Send description of any new variety with hybridizer's name to Mrs. Fred Tretter, 4988 Schollmeyer Ave., St. Louis, Mo. 63109

MEMBERSHIP:

Send new or renewal membership to AVSA Treasurer, Box 1326, Knoxville, Tenn. 37901. Make check payable to AVSA. Life - \$100; Commercial - \$15; Individual - \$6; Council, Country, State, Region - \$15. **FOR AFFILIATE, GIVE THE FOLLOWING INFORMATION:** Name of chapter or council; President's name and address; address to which magazines are to be sent; name of town considered home town of chapter.

APPLICATIONS AND BROCHURES: Free from Knoxville office. Please state quantity required. Use for show, commercial sales room or wherever memberships may be solicited.

MEMBERSHIP AND PROMOTION:

Send your ideas, offers to help or requests for assistance in this work to Mrs. H. W. (Abbie) Sullivan, 3 Copperdale Dr, Huntington, L.I., N. Y. 11743

MINIATURE AND SEMI-MINIATURE LIST:

Mrs. Sidney Bogin, 39 Boyd St., Long Beach, N. Y. 11561

MINUTES: See September issue.

NOMINATING COMMITTEE REPORT: See Jan. issue.

OFFICERS AND COMMITTEES: See June issue

OFFICIAL CORRESPONDENCE:

AVSA Secretary, Mrs. Dorothy Gray, 24254 Wilmot Ave., East Detroit, Michigan 48021

PLANT REGISTRATION:

Mrs. Fred Tretter, 4988 Schollmeyer Ave., St Louis, Mo. 63109

QUESTION BOX:

Anne Tinari, 2325 Valley Road, Huntingdon Valley, Pa 19006

RESEARCH:

Send suggested subjects for scientific research or names of interested qualified potential research personnel to Mr. Frank Tinari, 2325 Valley Road, Huntingdon Valley, Pa 19006

TALLY TIME: See March issue

TEACHERS: See September issue for list

TREASURER'S AND AUDITOR'S REPORT:

See September issue

Greetings- from the President



Hi Violeteers! It is August as I write this and soon our beautiful summer will be drawing to a close. Oh, I know we have had too much rain and sort of a freaky summer, but it's a grand time of year all the same. Happy Harold is playing golf and growing the most beautiful vegetable garden you ever saw. You are really living when you eat those truly fresh vegetables.

Are you one of those who gets the summer doldrums? Hides their African violets in a corner? Doesn't fertilize much during summer? Almost forgets to water and well, let's face it, neglect the poor things? Not so around Syracuse. The NY State Fair and the NYS convention and show keep our members so busy they don't dare not have some plants for both occasions. The Fair is a big thing and held at the Fairgrounds, just outside of Syracuse. A competitive show is open to all residents of NY state. The first four days of the Fair is for commercials only and the last days open to amateurs, each show being judged separately with its own awards. The AVS of Syracuse mans an educational display with a booth well decorated with AVSA magazines and someone from the club answers questions all day long, from 10 A.M. to 10 P.M. This is where we occasionally pick up a local club member or an AVSA member. Two commercial club members, (one of which is Rienhardt's) share a selling space and with 110,000 filing past daily, a few people are made aware of African violets. You might be interested to know that the crowd around the violet show and booths is always larger than that around the roses or any other horticultural display. Nuf sed!

We have just returned from a week's stay in Boothbay Harbor, Maine, and managed to mix business with pleasure a little. We planned to meet our AVSA Treasurer, Estelle Crane, and her husband, Percy, at Tewksbury, Mass, where we always stop at Carter's Greenhouses. How many of you go back far enough to remember when Bill Carter was AVSA President? He's a grand person and still in there pitching, growing almost anything you could want in a pot. Estelle and I had a big pow wow on society business while the men watched the ball game. The next morning we took off for Mike Kartuz' Greenhouses at Wilmington. I had never been there before and certainly did enjoy it, all the new unusual gesneriads, very properly labeled and a really choice collection of begonias. Most of us violet growers like and enjoy growing many other plants, so of course I came home with a new supply. Are any of you growing Hypocyrta Tropicana with the lovely shiny foliage and now there is a new one, a cross between Tropicana and Wettsteinii, called Mardi Gras? Acquiring new items and varieties seems to keep one's interest at top level.

Estelle Crane reports that finances are in fine shape and new memberships continue to pour in. Guess you all like our added color in the magazine. So just hang on, we are going to have even more.

We were very happy to see the new Best Variety List a little ahead of time

and to see that three of the Tommie Lou seedlings — 'Happy Harold,' 'Nancy Reagan' and 'Top Dollar' made the list. We were so glad to realize that so many of you liked them well enough to vote for them. Now, just wait until you can get the new 'Tommie Lous' on variegated foliage and double pink blooms. However, you must be patient and wait until they are advertised as available. Lyon showed one in NYC and won best new introduction, but you must wait until sufficient stock is raised to sell them. Don't pester the life out of the grower trying to be the first to have them. You will know it when they are ready.

Happy violeting to you all.

Cordelia

Start Thinking About Convention

Those African violet people up in Minneapolis and St. Paul are already making plans for the 1973 AVSA convention and Amy Lackner, the convention chairman, hopes there'll be a record crowd of African violet growers in attendance.

Brochures received from the Chamber of Commerce describe Minneapolis as the "friendly city of lakes" and St. Paul as more than the capital city — it's billed as "the growing, restless giant of the Upper Mid-West."

The first white settlements in Minnesota began in 1837 and Minnesota was admitted to the union in 1858. Minneapolis' trademark is its 22 sparkling lakes and 152 parks and some of its attractions are art galleries and museums, the Metropolitan Stadium, home of the Minnesota Twins and Minnesota Vikings; the world famous Guthrie Theatre, the Minneapolis Auditorium and the Nicollet Mall, the main retail street in Minneapolis.

Minnesota's capitol building, located in the heart of St. Paul, boasts the world's largest unsupported marble dome. One of St. Paul's outstanding attractions is the 60-ton onyx Indian God of Peace, which stands 44 feet high.

These are just a few of the many things of interest convention visitors will see in the Twin Cities.

And what about the weather next April? Well, Minnesota weather is just like everybody else's weather—unpredictable. "We may get snow during the convention — and then again, we could have a heat wave," Mrs. Lackner added.



Victor Constantinov and 'Centennial'

'CENTENNIAL' IS NEW PLANT

'Centennial', a new, show type plant from the pollen brush of the well known hybridizer, Victor Constantinov, was recently named by the San Mateo, Calif., newspaper, The Times, as the "Plant of the Week."

'Centennial' was named in honor of the 100th anniversary of a San Mateo long time concern, Levy Bros. In honor of the anniversary and the name of the plant, the San Mateo County African Violet Society presented a three-day show at each of the four Levy Bros. stores.

LITTLE PESO

*Andy Anderson
9515 Flower Street
Bellflower, CA 90706*

The lovely lady was kind, but insistent. "I know you have 'Little Peso'. I saw it a month ago in your display house."

Carol thought and thought.

"Perhaps you mean 'Top Dollar', she ventured.

We had bought Lyndon Lyon's beautiful big 'Top Dollar' he had on display at the San Francisco convention and displayed it for awhile.

"No, it was 'Little Peso' ", she insisted.

The lady was in twice, still looking for 'Little Peso'. Carol, in desperation, took her back to the greenhouse where we start leaves. They were faced with the task of looking through hundreds of containers, but right in the front, the woman squealed:

"There it is! 'Little Peso'!"

Well, maybe my printing isn't so plain, but there it was: 'LILI POSA'!

THANK HEAVEN for LITTLE GIRLS

Helen Van Zele

P. O. Box 843

Lemon Grove, Ca. 92045

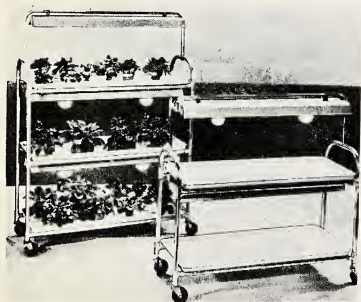
African violets with Girl foliage, of course, although there doesn't seem to be any more reason to name a certain type of foliage "Girl" than there is to call the little black insects with the cute red dots, Ladybugs. It occurs to me that the Ladybug has been the most successful of all Liberationists for even the most avid member of the Women's Liberation Party has not been able to eliminate the male from human nomenclature. I expect there are man Ladybugs but one never hears of them. Anyway, one of the most beautiful of foliage, that with the scalloped leaves with the creamy white spot at the base, is called "Girl."

Frank Tinari tells me that this type of foliage first appeared in the Ullery Greenhouses, Springfield, Ohio in 1942 as a mutant

of 'Blue Boy' Mr. Ullery patented this heretofore unknown foliage and single blue flowers as 'Blue Girl' and that type of foliage has been known as "Girl" ever since.

The first double flowering Girl type was Frank's origination in 1951 named 'Helen Wilson', a double purple flower and an especially curly type Girl leaf, sporting touches of burgandy in the foliage. In 1958 the first "Geneva" type with pink blossoms and scalloped Girl foliage was a Tinari origination named 'Helen Van Pelt Wilson', shown on the cover of her book, "1001 Questions and Answers" published that year. Girl foliage was new and very popular; many, many being listed in the 1950's in the Master Variety List.

Popularity seems now to be waning as



**ENTER YOUR
PLANTS IN
1971 —
WIN A
FLORACART**

NOTE—The manufacturers of the popular Flora Cart are happy to again present a Flora Cart (Model BA3 complete unit) as an award. CLASS—Three specimen plants (1 true purple, 1 pink, and 1 white, any variety) scoring the highest points. Each plant must score at least 85 points. These plants are to be entered in the regular classes for true purples, pinks and whites.

1953—Mrs. Ronald B. Beaume, Detroit, Michigan
1954—Mrs. E. L. Perdue, Donaldson, Tennessee
1955—Rev. Harold I. Thompson, Birmingham, Michigan
1956—Mrs. L. A. Beck, St. Joseph, Missouri
1957—Mrs. J. R. Bush, Muncie, Kansas
1958—Mrs. Edward Casey, Rochester, New York
1959—Mrs. Clarence Kuder, Bowling Green, Ohio
1960—Mrs. Alexander R. Colyer, Brightwaters, New York
1961—Mrs. Joseph Trost, Indianapolis, Indiana
1962—Mrs. J. W. Shuey, Richmond, California
1964—Mrs. George Phillips, Arlington, Texas
1965—E. D. Wyke, Columbus, Ind.
1966—Mrs. Johnny Masorano, Miami, Fla.
1967—Mrs. Karl C. Ohlson, Lynn, Mass.
1969—Mrs. Wallace Behnke, Newark, Dela.
1970—Mrs. Frank Liedtke, Racine Wis.
1971—Mr. and Mrs. John Gutridge, Sun City, Calif.

For the Finest in Indoor Gardening!

ENJOY A FLORACART

World's Finest Portable Indoor Garden

For use with Rapid Start Fluorescent Lights!

FloraCart is the original, most popular movable unit for easy indoor gardening! Raise luxurious African violets . . . force spring flowering bulbs and get strong plants from all seeds and cuttings! NOW every FloraCart comes with beautiful molded fiberglass trays (19" x 49" x 1½") . . . lightweight and strong, easy to keep clean, and impervious to moisture, chemicals, and weather! Choose from two FloraCart models: 3 Trays, \$67.10; 2 Trays, \$52.35. (Light Fixtures additional.) Rugged lifetime construction of aluminum tubing. Has smart new decorator-type 2¼" casters. For the heavy-duty 4" casters shown in picture, add \$1.75. Equip your FloraCart with Combolite fixtures designed especially for flower culture, combining incandescent and fluorescent lights, proved superior to either one alone!

Write today for illustrated catalog. When you order, send check, money order or use Master Charge or Bank Americard. Give number.

Ohio residents add 4½% Sales Tax

**Tube
Craft inc.**

**1311C West 80th Street
Cleveland, Ohio 44102**

there are but 14 new introductions in the 1971 Master Variety List and I can't see why, for to me, there is no more beautiful plant than one with Girl foliage. Although Granger Gardens' 'White Madonna' was registered in 1953, it is still a great favorite. Girl foliage appears in miniature and semi-miniatures and their little scalloped leaves and white spots are as cute as can be. No little plants could be more eyecatching than Chris Huebscher's 'Crystal Florida Belle' or 'Little Eva,' a Maas introduction.

Perhaps the cause of plants with Girl foliage not being as popular as they were is that some varieties, like girls, seem, to put their leaves up in curlers for the centers bunch so that flowers are not able to push their way

through. This is a matter of light. Plants with Girl foliage much prefer natural light to fluorescent. Too, I remember at Anne Tinari's workshop on miniatures at the Dallas Convention she suggested taking off the second row of leaves to give the flowers room. There are so many little leaves, a few will not be missed.

And so, dear wonderful Hybridizers, bring us more Girls and we will Thank you *and* Heaven.

AFRICAN VIOLET MAGAZINE BACK ISSUES

Write for a list of those available. Reduced rates in effect. Complete your set now. AVSA office, P. O. Box 1326, Knoxville, Tenn. 37901.

Stim-u-plant

Helps You Grow Finer Blooming African Violets!



better planting

New formula
high organic
Not too heavy or light
Has shredded spagnum moss
Decomposing humus
aerates soil,
holds moisture,
feeds beneficial soil bacteria
Better drainage than
lightweight mixes.

soil conditioners

Vermiculite Charcoal
Peat Moss



easier feeding

liquid balanced 5-8-7 formula
Easier to use.
Concentrated for economy
All food—no residues.
Gives plants 13 needed trace
elements.



spray PEST CONTROL

Quick, easy to use
Kills aphids & mites,
spiders & plant lice,
exposed thrips & white flies,
mealy bugs on house plants

better feeding

A finely ground food,
pure USP chemicals.
Quickly available to plants.
Balanced 5-8-7 formula,
gives more blooms,
healthier plants
Proved by years of use.
Contains 13 needed trace
elements.



plant food powder

High-analysis 15-30-15, in-
stantly soluble. A High
powered plant food, PLANT
POWER is strong enough for
outdoor plants yet formu-
lated for African Violets
and other house plants.
Package makes gallons.



VC-13 soil insecticide

One-shot soil insecticide.
Controls nematodes, spring-
tails, grubs
cutworms, ants, gnats, sym-
philids.
Buy from your dealer or
grower.



Stim-u-plant

Columbus, Ohio 43219

"The finest in home garden aids
for over 50 years."



Increase Your Violet Family AFRICAN VIOLET PLANTS

Over 425 new and old varieties of African violets, including miniatures, Rhapsodies and Granger Gardens latest.

Write for our 1972 catalog listing plants, potting soil, pots, labels, fertilizers and insecticides.

AFRICAN VIOLET COLLECTION
10 labeled plants, our selection, prepaid \$9.00

FRESH CUT LEAVES
20 leaves of your selection from our catalog, prepaid \$7.00.

Elley's Greenhouses

Box 231

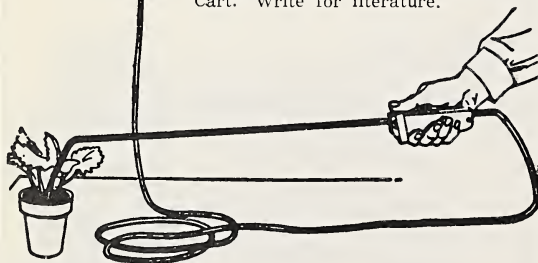
Cameron, Texas 76520 Highway 36 and 190 West

Open only on Saturday and Sunday afternoons

NOW . . . ENJOY USING THE CONVENIENT WATERING AID



Here's the item needed by every indoor flower grower . . . an all aluminum light weight watering aid. No more lugging heavy, awkward watering cans. No spilling water! No breaking leaves! Complete with 8 feet of plastic hose, all aluminum shut off valve, and 18 inch wand, only \$9.40 each. U. S. Customers add 75¢ shipping. Canadian Customers \$1.00. Ohio residents add 4½% Sales Tax. Send check or money order today . . . or use your Master Charge or Bank Americard . . . give number. Made and guaranteed by the manufacturers of the popular Flora-Cart. Write for literature.



TUBE CRAFT, INC., DEPT. C
1311C West 80th Street
Cleveland, Ohio 44102

African Violet Shows

By Mrs. William J. Krogman
1325 Parkway Drive
Brookfield, Wis. 53005

The success and benefit of an African violet show depends on the ability of the General Show Chairman, each committee chairman and every member of the club. Each person should VOLUNTEER or BE ASKED to serve in some capacity—whether the assignment be great or small—knowing that the success of the show is the responsibility of everyone in the society.

Having full knowledge of specific committee requirements is especially important to all chairmen, although study and constant use of Mrs. Carey's latest Handbook for Judges' and Exhibitors is a MUST. Schedules, rules, plans and suggestions must be approved by the majority of members BEFORE they become part of the show plans. Experienced persons (especially judges, if available) should be consulted about basic plans as well as details. (Order schedule packets from AVSA Library, Knoxville.) To avoid errors and confusion in classification, this committee should consult the AVSA Master Variety List and may also find an alphabetical card file helpful. (Locally grown varieties)

Every African violet show provides unlimited experiences. The advantages can outweigh the efforts and be truly rewarding—depending on how well the members utilize the possibilities that are theirs. Unselfish dedication—coupled with careful planning and genuine effort—will offer these great opportunities for clubs, members, the public and AVSA.

Opportunities for Clubs are to—interest others in growing beautiful violets; offer information on violet culture (By Educational Display with knowledgeable attendant); offer information about local club (By printed leaflets, programs, and conversation); gain new members for local club (Or start a new violet club; get publicity for local club and AVSA (Newspapers, radio, T.V., posters, etc.); earn money for club expenses and/or charities; offer information about AVSA.

Opportunities for members are to—become better acquainted with members by working together; be inspired to grow and exhibit better plants; compete with others in growing plants and making more attractive displays for home decorations and sharing with others; meet the public and make new "violet friends"; and consider every visitor a potential local and AVSA member. (Persons who attend shows

ARE interested in violets. Encourage them!)

Opportunities for the public are to see America's No. 1 houseplants beautifully displayed; be inspired to grow lovely violets; gather information about violet growing; have questions answered and problem plants analyzed (Plant Clinic); and see how violets can be used in Artistic Displays and Arrangements.

Opportunities for AVSA are to help educate the public by encouraging displays of AVSA magazines, promotional posters and AVSA Entry Tags; and to gain new, interested members for the AVSA.

By all means—encourage and stimulate the members of YOUR CLUB to have a VIOLET SHOW—large or small. (Try it!!! You'll like it!!!)

IN MEMORIAM

It was with sadness that we learned of the unexpected death of X. R. Randall, 486 East Lavaca, Beaumont, Texas, and the deepest sympathy of AVSA members is extended to Mrs. Randall. Mr. and Mrs. Randall served for some time as advertising managers for The African Violet Magazine. Mr. Randall, prior to his retirement, was with the Texas Employment Commission and was almost as great an African violet enthusiast as his wife.



NOW...FOR YOUR *FloraCart*!

BEAUTIFUL **NEW**
MOLDED FIBER GLASS

TRAYS



Size: 19" x 49" x 1 1/2"

THE ALL-PURPOSE TRAY FOR FLOWER GROWERS!

FITS ALL *FloraCarts*...Interchangeable on all models!

ATTRACTIVE NEUTRAL COLOR...Permanently molded-in to every tray!

LIGHT-WEIGHT AND STRONG...Easy to handle...Won't dent or break!

RUST-PROOF—RESISTS CHEMICALS...Impervious to moisture, corrosion, weather!

EASY-TO-CLEAN SURFACE...Washable, hard satiny finish!

HAS CONVENIENT DRAIN...For draining...without removal of plants!

Price: 1 Tray—\$9.55 2 TRAYS—\$18.40 3 TRAYS \$26.55

Tube Craft inc.

Remit by Check or Money Order, or use your Master Charge or BankAmericard... give number. F.O.B. Cleveland, Ohio. Ohio Residents add 4 1/2 % sales tax.

1311 West 80th Street
Cleveland, Ohio 44102

HYPONeX®

Soluble PLANT FOOD Complete



Feed Your AFRICAN VIOLETS HYPONeX 7-6-19

Produces higher yield of stronger, better textured, faster growing flowers. Clean, odorless. Balanced for complete feeding of African Violets. Dissolves instantly to feed root systems when watering. Fine for cuttings. Reduces root shock of transplants.

PRICES: 2 oz., 39¢—5 oz., 69¢—10 oz., \$1.29—2 lb., \$2.75—5 lb., \$5.95—10 lb., \$10.95—25 lb., \$19.95 50 lb., \$29.85—100 lb. \$49.50.

NOW, TRY HYPONeX HIGH ANALYSIS SPECIAL PURPOSE PLANT FOODS

Feed according to the special needs of your plants and the nature of your soil. Experiment. Many report fine results with plants, trees, lawns, etc. by their choice from following HYPONeX formulations.

20-20-20	30-10-10	25-20-10	25-5-20	15-30-15
15-10-30	10-25-25	10-20-30	10-30-20	10-40-15

HIGH ANALYSIS HYPONeX RETAIL PRICES:

8 oz., \$1.29—2 lb., \$2.95—10 lb., \$11.95
25 lb., \$22.95—50 lb., \$35.85—100 lb., \$58.50

If dealer cannot supply, order direct.

Write for free catalog of 75 ONeX products. Dealers, greenhouse operators and nurserymen write for commercial prices.

HYDROPONIC CHEMICAL CO.

P. O. Box 4300

Akron, Ohio 44321

Exhibiting And Judging

Ruth G. Carey

3900 Garden Drive, Knoxville, Tenn 37918



Shows and Judges being my particular job in AVSA, I want to extend my thanks and appreciation to each judge who served in the New York convention show, each member who worked in staging and producing the show, to every exhibitor who made an entry in the show, and to Mr. & Mrs. Glenn Hudson, awards chairmen for their cooperation and splendid contribution for the card method of all special awards. Although these cards had been used for two other convention shows, the improvement in numbering the cards this year helped to speed up judging and recording and provided a very accurate and efficient manner in determining award winners.

This year a new system was used in checking and recording all special awards. Each year the number of awards has been growing, making record keeping a monumental job as well as very lengthy one. With the very capable and efficient assistance of Mrs. W. F.

Anderson, Mrs. Thomas McKneely, Mrs. Edward Nelson, Mrs. Warren Churchill and Mrs. Robert Slocomb judging was completed before the Thursday evening program was concluded, and the records of all special awards were completed by the time the show opened. My sincere appreciation to these ladies for their competent assistance and concerted efforts. The same system will be used again next year with the same judges if they are attending the convention.

The rule changes which the Executive Board voted to accept are as follows:

1. "Judges are required to grow at least 25 African violet plants consisting of 15 varieties, and must continue to meet this requirement as long as they remain a judge."

2. "When a judging school is held for just one day, the student must attend the entire session to be eligible to take the examination. If the school is held for more than one

SORRY — NO RETAIL SHIPPING

NEW FOR FALL 1972

MIRIAM STEEL — enormous pure white dbl. on medium green tailored foliage. Reg. Blooms measure 2½" across at maturity.

LAVENDER DELIGHT — very heavy blooming plant, dark green foliage. Beautiful rose lavender full dbl.

SPRING DEB. — (Oct. 1st) pleasing pleasing deep blue and white variegated full dbl., shiny ornamental dark green foliage.

SUPERBA — unusual old rose ruffled full dbl. on dark green ornamental foliage.

PINK CAPRICE — very deep pink full dbl. blooms borne in clusters over a flat rosette type foliage. Medium green foliage.

GARNET ELF — interesting Firebird type plant, not as dark in color, but far superior in growth habit.

BLUE CUSHION — lovely medium shade of blue Geneva type blooms in heavy clusters held well above dark green foliage.

Wholesale List free to Dealers and Clubs on request.

GRANGER GARDENS

The house where quality rules.

1060 Wilbur Rd. Medina, Ohio 44256

Ph. AC 216-239-9300

Greenhouse open daily 8:00 a.m. - 5:00 p.m. Closed Sundays and Holidays.

Wholesale orders may be picked up on Sunday or Holidays if phoned in ahead.

day, the student must attend at least one day to be eligible to take the examination."

3. Teachers: "Must have served as a qualified judge for at least three years."

4. General Show Rule: "It should be followed in all AVSA Affiliate shows, if possible, but it is not mandatory." This rule pertains to the one requiring that cards be placed with entries in the Design Division of all convention shows, stating the different plants and plant material used.

5. "In local Affiliate shows, judges will be permitted to use National Council of State Garden Clubs scale of points for judging any classes in the Design Division for which AVSA does not have a scale of points."

There are some points I wish to stress which should help judges to understand their responsibilities.

There seems to be a wide range in the number of ribbons some judges give in comparison with the number awarded by other judges in the same show. Each judge should strive for more uniformity in judging. Blue ribbons or red and white ones should not be given merely on a friendship basis or just because there are many blossoms. Neither should the ribbons be withheld due to some faults such as lack of good grooming, not enough blossoms, poor symmetry or poor culture unless more than the number of points you can justifiably deduct will reduce the score too low to receive any ribbons. We do have some AVSA judges who have the reputation of being lenient. No doubt some clubs invite lenient judges because they are liberal with the ribbons. Lenient judging does nothing to encourage exhibitors to strive for horticultural perfection. When ribbons are given, and especially blue ones, to exhibits that are not worthy, judges are actually leaving the impression the exhibits are good. But there are exhibitors who realize their plants were not entitled to the awards received. A lenient judge is not a good judge. Groups desiring to improve will not feel any accomplishment to win ribbons in such shows. It takes much more thought, study and experience to award ribbons on the basis of being worthy, than it does to give ribbons because you want to make everyone happy.

A question which has been asked recently: "Who is responsible to appoint the judge who will be responsible for clerical correctness of the form for the Standard AVSA Award (Green Rosette)?" The judges chairman secures the judges and gives them instructions, so she is the one to make this appointment.

There has been a change in the method of handling the registration of judging schools, Mrs. William Krogman will be responsible for

this part of the work. Please note this in another article in this issue.

DIDJA KNOW . . .

That Mrs. T. Clawson, 110 Cooper Avenue, Johnstown, Pa. 15906 would like to exchange ideas with other violet growers around the country?

140,000 AFRICAN VIOLETS

— OVER 700 VARIETIES —
our Famous Hybrid Gloxinias
Columneas — Episcias — Achimenes
other Exotic Gesneriads

Show Place — 17,500 Sq. Ft. Under Glass.
Plus 1200 Fluorescent Lights
Gesneriad Specialist

VISITORS WELCOME 8 to 5 (Closed Sunday)
6/10 Mile From Eastford Center,
On Conn. Rte. 198
On Weeks Rd., Off Westford Rd.
N. E. Corner of State

Seed \$1 Pkt. / 100: Buell's Hybrid Gloxinias,
Trumpet, Slipper or Dble.

GREENHOUSE

Dept. AV, Eastford, Conn. 06242
Tel. 203-928-4720

SPONGE-ROK (Perlite)

The Rock That Breathes in Your Soil.

The permanent growing medium for every horticultural use from seed germination to soil conditioning.

If your dealer does not have Sponge-Rok write us. Dealer and Distributor inquiries invited.

Sample on request. Inclose 25 cents for mailing.

Phosphate Rock, Greensand, Hybro-Tite, Dolomite Limestone, Atlas Fish Emulsion, Atlas Fish Meal, Blue Whale, Blood Meal, Hoof & Horn Meal, Cotton Seed Meal, Steamed Bone Meal, True Green Organic Chelates, Hard Wood Ash, Ropco Compost, Vitoloam Concentrate, Charcoal, Nature's Way® African Violet Potting Soil, Sponge-Rok.

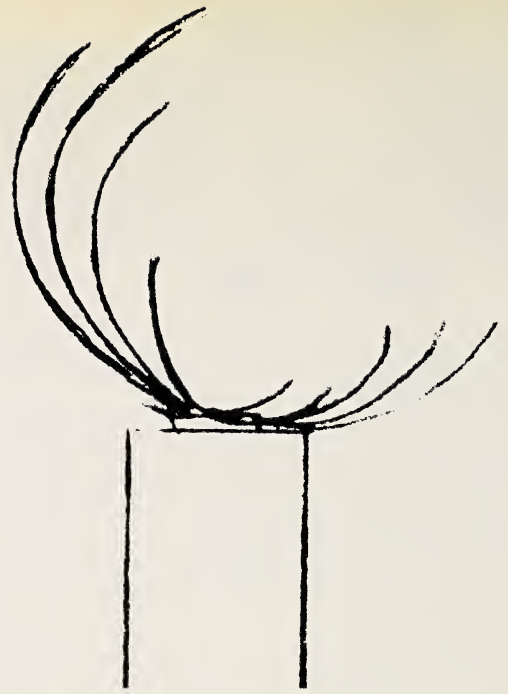
NATURE'S WAY® PRODUCTS FRED A. VEITH

3505 Mozart Avenue
CINCINNATI, OHIO 45211

Send stamp for price list to dept. V



Hogarath Curve



Crescent

LET'S ENJOY ARRANGING

*Mrs. Alva Cerri
Cerri Flowers
Route 49
Marcy, N. Y. 13403*

Unfortunately some take awards so seriously that friends are lost and club unity is permanently injured. We should compete for fun and congratulate the winners.

Don't enter so many that you get up tight and fail to enjoy it. Neither should you sit back and complain that the show wasn't any good when you contributed nothing but your complaints.

Get organized ahead of time and have your arrangements pictured in your mind or sketched so you know exactly what you need. Unfortunately, I can't get going until the deadline is there, but I also am not one to panic.

Have an old purse, lunch pail, or box and collect a few essentials such as measuring tape, scissors, wire cutter, pen, pencil, florist tape, black spray paint, black tissue (acquired in new shoes) or plastic sprayed black and water tubes and anything else needed to do your designing. To be sure that you don't goof have your schedule handy and read and reread it. Also have a cardboard guide to act as your nitch. Make one 20" wide, 14" deep, and make guide markings 15" - 24" - 28" high so it will

guide for any arrangement—except the miniature class. This will show you if the arrangement will fill your allotted space proportionately.

It is not necessary to go out and buy expensive materials. Good frogs are expensive



Triangle



"L" Shaped

and nice and last a lifetime, but the aerosol cap, tuna can, etc. sprayed black, filled with oasis and anchored down with clay or tape, can be equally as useful. Four friends could split a yard of burlap and have a useful base for years. Round circles of wood sprayed black can be very effective. I usually use a heavy piece of slate, for a driftwood base. Weeds can be picked late summer and fall or a few miniature cattails purchased can be used for years. Driftwood is a must, but again can be found if you keep your eye open. For cut African violet arrangements, water tubes are nice, but cut pieces of drinking straws plugged with florist clay can be used. Also weather stripping caulking material can be used equally successful for plugging. Cover either tubes or straw with florist tape and this can be done ahead of time.

Greens can be purchased, but again foliage from your houseplants can be as effective. Sanserveria, ivy, pepperomia, and many others can be used year after year. African violet blossoms when cut for arrangements, should be fresh and the stems should be cut under water with a sharp knife or cuticle scissors, or razor blade. This keeps the pores open so the blossom will continue to absorb water and keep very well. Avoid touching blossoms with plastic and do not refrigerate.

A Hogarth is probably one of the more difficult arrangements. Improvise the container from a bud vase, sprayed black, and two assorted black circles (This can vary with wood thickness and height of arrangement). Scotch broom is my first choice, but Eucalyptus is good if you can find the correct curvature. If fresh Scotch broom is used, you may find your

arrangement is disqualified because it didn't stay in the circle as you had left it. The Eucalyptus is beautiful if you can find stems turning the correct way. Get a fresh piece of Scotch broom and circle it in the bottom of an empty pail until it has dried a few days. Then remove and keep it curled in a baggie for future use. This need not be refrigerated.

After your arrangement has been completed, step back and look at it. Check that no mechanics show. Then step back across the room to see if your lines flow from top to bottom without sudden breaks. Don't use something just because it is beautiful. Don't be afraid to prune after you have it arranged.

CUMULATIVE INDEX

The Cumulative Index of The African Violet Magazine from Sept. 1957 to September 1968 is available at the Knoxville office.

Members interested in finding articles in The African Violet Magazine over this 10-year period can easily trace them down under subjects or authors without having to look through each magazine.

Such a Cumulative Index is excellent to have on hand to find such articles on culture, fertilizing, propagation, leaf cuttings, precautions, soils, suckers, insecticides, insect and disease prevention and the like.

Send \$1 for a Cumulative Index to AVSA Office, P. O. Box 1326, Knoxville, Tenn. 37901.

TO OUR AFRICAN VIOLET FRIENDS

This is an invitation for interested friends and customers to come see us as soon as you can and enjoy with us our beautiful African violets. List 10¢. **VIOLETS AQUAPLANTERS SUPPLIES FLORA CARTS**

MR. & MRS. GEORGE F. VINCENT

96 Paul Molbert Rd. Judice
Phone 873-8437 or 873-6961 Duson, Louisiana 70529

McGOUGH'S AFRICAN VIOLETS

Large selection of violets — Standard, Miniatures, Supplies, also Aquamatic Planters, and The New Green's Sandpath Watertable Planters.

1012 Mitchell Road No List
Houston, Texas 77037 Visitors Welcome
Telephone 447-5495

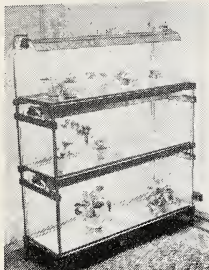
SEASONS GREETINGS ROSE KNOLL GARDENS

NEW NEW NEW
RKG's Illini Wish, Illini Royal, Illini Magic,
Lanigan's Blue Belle, Wine Dot, Melissa, Blue Ensign.
The newest from Grangers
Hawley's Jazz-Bo, Oh Joy, Cheery-O
List 10¢ and Stamp. Visitors Welcome

MR. and MRS. JEFF RHOADES
Assumption, Ill. 62510

NEW DECORATIVE PLANT STANDS

Economical — Convenient



3 Level
40 Watt
Shown
49½" Long

Five models from 25½" to 49½" long.

Tray & fixture heights completely adjustable without tools. Convenient slide-out trays & fixtures. Made of gleaming aluminum & Redwood with or without fixtures & casters as desired. Save — Buy direct from maker!

15¢ Brings Catalog of Growth Fluorescents, Plant Stands, Growth Lamps & Accessories

SHOPLITE CO., INC.

566V Franklin Ave. Nutley, N. J. 07110

RESERVOIR WICK POT T.M.

"It Waters and Feeds at the Same Time"



PRICES ON RESERVOIR WICK POTS

	EACH
1 to 5	\$1.50 postpaid
6 to 19	\$1.30 postpaid
20 or more	\$1.10 postpaid

Send stamped self-addressed envelope for 16 page catalog of AFRICAN VIOLETS and SUPPLIES.

VOLKMANN BROS. GREENHOUSES

2714 Minert St., Dallas, Texas 75219

BEGINNER'S COLUMN



Mrs. J. A. W. (Ann) Richardson
RR #1, Box 70
Tavares, Florida 32778

HOW TO PACK YOUR PLANT

Growing a show plant takes a lot of know-how, time spent in T.L.C. and a little bit of luck. Taking it to the show needs the same. Many times I have seen would-be exhibitors arrive at the show devastated because on the way their plant was ruined.

Some time before leaving, find a box a little larger and taller than your plant, one with a cover. Prepare it by cutting oblong holes on each side of the box close to the top so that they will serve as handles. Make small holes all over the box so that the plant will get some air (unless it is cold outdoors). Measure the size of your pot at the bottom and then in the center of the box glue a circle just a bit larger than the pot. Such a circle could be made of several thicknesses of newspaper folded over into a 3" width and put together with staples, or it could be made with styrofoam cut with a jigsaw. Now, put crushed tissue paper or newspaper all around the circle in depth up to slightly below the height of the pot.

When the time comes for departure, water the plant if it needs it and carefully place it in the circle, keeping the collar on it. Incidentally, the collar should be longer than the leaves so that if the plant is jounced the collar will bump the sides of the box and not the leaves. Be sure to use the cover as the sun hitting the plant while enroute can burn the leaves and wilt the blooms badly.

If you are driving, secure the box so that it cannot move. If your box started to slide and you, while driving, tried to rescue it, you could wind up wound round a tree. If someone else is driving, keep it in your lap or right next to you so that you can keep it from slipping. Most car seats tilt backward a bit. Put a piece of something like a rolled up baby blanket or even newspapers at the back part of the seat so that it is even from back to front. Do not allow the porter to carry the box upon arrival. It would not be the first time one had been dropped.

When you get to the show room, check for any blooms that might have died enroute and be sure to remove the collar.

'VIOLET PEOPLE' ARE DIFFERENT

African violet people are different in the opinion of Camille Bianchi of Essex, Conn.

"In fact," Mrs. Bianchi continued, "you could certainly say we are flower people. We have a different temperament—an artistic temperament. My son is an artist and I never understood him for years, until I started growing African violets.

"Sometimes people don't understand us. But it's like a fellowship, and 'violet people' are very warm and friendly."

The interview with Mrs. Bianchi was carried in the Hartford Courant of Hartford, Conn., and titled "Colorful Blooms Dazzle Violet Growers". After a brief history of the discovery of the African violet in Africa and its recognition as "America's favorite houseplant," the article quoted Mrs. Bianchi as saying that African violets have a particular appeal to retired people. She said:

"They have the time, finally, to appreciate great natural beauty and the satisfaction of growing things."

Older persons also enjoy traveling to shows. Mrs. Bianchi said she knows one man who al-

ways bought three plane tickets, so his plants could ride up front.

She also said the hobby is catching on with young children, and many clubs have such growing projects with boys and girls.

"The children are thrilled with the plants, and it teaches them how to care for things."

"Each plant is a little individual with its own personality that needs tender loving care. They need to be fed, watered and properly lighted. People get to love their plants, and feel they are loved back when the flowers bloom," she said.

If the plant receives only a minimum of attention, the flowers will not bloom. The trick is to make the flowers come out and this, Mrs. Bianchi said, is the key to the mystique.

CONVENTIONS

1973 — Minnesota AVS host. Pick Nicollet Hotel in Minneapolis, April 26-28.

1974 — Nutmeg State AVS host. Hartford-Hilton hotel in Hartford. April 18-20.

1975 — Bay State AVS host. Statler-Hilton Hotel in Boston, April 24-25.

1976 — Dixie AVS host. Sheraton-Biltmore Hotel in Atlanta Ga., April 29 - May 1.

The Green House GRO-CART



See us at the:

Handsome indoor garden plant stand brings your garden into your living room.

Sturdy light-weight steel tube construction for durability. The soft gold finish and graceful lines add elegance to the decor of any home or office.

Convenient sizes 3-tray \$67.50; 2-tray \$55.50 includes molded gold-beige trays and top light bracket.

Light fixtures at additional cost. Write for free Gro-Cart Brochure.

Southern California Home & Garden Show
Southland Home & Garden Show
Southern California Horticultural Inst. Show
Orange County Fair
Los Angeles County Fair
Numerous African Violet & Flower Shows

The Green House

African Violets & Supplies (213) 925-0870
9515 Flower St., Bellflower, CA. 90706

REGISTRATION REPORT

Adele Tretter
4988 Schollmeyer
St. Louis, Missouri 63109



The following registrations have been received during the period from May 31, 1972 through July 31, 1972.

THE PARSON (2316) O 3579 s L 6-29-72
THE PARSON'S WIFE (2317) WPC 35 sf L 6-29-72

Rev. Charles Blades, P. O. Box 415, Taylorville, Ky., 40071

VIRGINIA BELLE (2318) M-B 389 d L 7-21-72
Mrs. Thomas B. McKneely, 6135 Tomkins Dr., McLean, Virginia

ASTRO STAR (2319) L-R 23 sc S 7-27-72
BONUS BABE (2320) R-O 2 sf S 7-27-72
GYPSY PINK (2321) M-P 1 s-d 7-27-72
Frank A. Tinari, 2325 Valley Rd., Huntingdon Valley, Pa.

KATY DID (2322) OVC 29 s L 7-31-72
OH JOY (2323) D-B 29 d S 7-31-72
Mrs. Charles S. Hawley, 45 Forest Dr. Painesville, O. 44077

BLUE CATY (2324) M-B 38 s-d S 7-31-72
Lieselotte Sebastian, 3809 Plateau, Little Rock, Ark. 72295

RESERVATIONS

The following reservations and renewals have been received during the same period as above.

"GENE GARNER"

Reserved by Mrs. Charles S. Hawley, Forest Dr., Painesville, Ohio 44077 6-31-72

ASK ME

Reserved by Mr. Ronald Ferguson, 161-04 Jewel Ave., Forest Hills N. Y. 6-18-72

RENEWALS

WESCO ROGINA — *WESCO SAN JUAN* —
WESCO STEVIE — *WESCO RICHIE* — *WESCO TOMMY* — *WESCO MICHELYN* — *WESCO MARTY* — *WESCO JOHANNA* — *WESCO BILLY* — *WESCO DELORES*

Renewed by David C. Allen, 2179 - 44th Ave., San Francisco, Calif. 94116 7-28-72

MINI-MAM — *KRAMER'S DOTTY TOP* — *KRAMER'S PRIDE OF WISCONSIN* — *SNOW GODDESS*

Renewed by Bob Kramer, 2923 Portugal Dr., St. Louis, Mo., 63125 7-31-72

DISCONTINUED

EXHIBITIONEST — *STUPENDOUS*

Discontinued by Bob Kramer

African Violets Recognized By National Garden Council

By Mrs. James B. Carey
3900 Garden Drive
Knoxville, Tenn. 37918

For the first time in the history of the National Council of Garden Clubs, African violets were used to decorate the banquet tables at the annual convention held in Cleveland, Ohio. The African Violet Society of America, Inc., is an affiliate of the National Council of Garden Clubs.

Honor guest was the national president, Mrs. Maxwell W. Steel, who was presented with a beautiful African violet, 'Miriam Steel,' hybridized by Mr. and Mrs. Hugh Eyerdorn of Granger Gardens and named in her honor.

Each of the banquet tables was decorated with 'Miriam Steel' plants and each guest received as a favor a 'Miriam Steel' leaf. Behind the banquet table was a heavy wrought iron arrangement holding a 'Miriam Steel' violet.

Mrs. Steel was also presented with an arrangement featuring African violets by Mrs. Henry Birchner, an AVSA member and judge, a judging school teacher and an outstanding grower of many varieties of African violets.

The occasion brought AVSA into sharp focus for its accomplishments and for its contribution to today's horticultural world. It is hoped that from this vast throng of more than 1,000 persons there will emerge some violet growers and AVSA members.

HOLIDAY
GREETINGS
FROM
YOUR
AVSA
OFFICERS
AND
DIRECTORS



RIDIN HIGH
A Lyndon Lyon Seedling



WILD WHITE
Shown by
Evelyn Varick,
West Haven, Conn.

(Photos by Burton)

NO RHYME BUT PLENTY OF REASON

By Anne Tinari
2325 Valley Road
Huntingdon Valley, Pa. 19006

Have you ever wondered why just as an African violet variety reached its peak of popularity, suddenly it becomes difficult to find it on the market? Or why a cultivar can be 6 to 10 years old before it makes the Best 100 List?

The reason starts at the time a promising seedling blooms. Chosen out of many seedlings by a grower, the selection is usually made with visions of good growing possibilities, among which are a good clear color, longevity of blossoms, excellent growth pattern, or a combination of a dozen worthwhile characteristics which are an intricate part of every hybridizer's dream.

The chosen plant is usually watched very carefully by the grower and six months to a year can elapse before a decision to grow it is established. Once it is placed under propagation, it may be a year or two before the grower can safely see it through three generations. If it maintains stability of qualities for which it was chosen, then a grower feels it is worthy

of a name and registration.

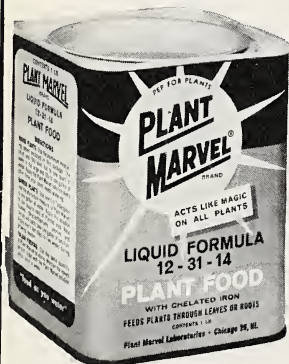
Young stock is naturally scarce and another year may pass before it can be grown to his satisfaction and be catalog listed. With its being placed on the market for the first time, naturally the price is higher compared to other varieties that have been under constant propagation for years. This factor can many times limit the quantity sold, thus discouraging the grower who is confident of its performance and has spent time building up his stock. However, the public is not acquainted with this new seedling since it would not have appeared at any local, state, and national shows or enjoyed the popularity of some of the old tested and tried varieties.

About the fifth year when the grower's interest has diminished and he is already experimenting with new types of trends, the variety in question suddenly becomes quite popular. With this lapse of time it has now appeared at some three or four amateur shows, has finally made it to the state and national

PLANT MARVEL

"feed as you water"

The Choice of All Flower Growers



**COMPLETE WATER
SOLUBLE FERTILIZER
FOR GROWING
AFRICAN VIOLETS**

PLANT MARVEL 12-31-14 . . . a scientifically balanced 100% water-soluble plant food is used by leading professional and many amateur growers of African violets because it supplies the needed foods. In immediately usable form and in just the right proportion. It supplies the entire root system with natural, healthy growth and bloom. Very easy and economical to use . . . a 45¢ package makes 68 qts., \$1.10 package makes 125 gals., \$1.75 package makes 250 gals. of rich liquid plant food. Also available in 2½ lb. can \$3.50 and 5 lb. can \$5.95. — Postage paid.

FREE SAMPLE: Write for free sample and copy of our African violet folder.

**PLANT MARVEL'S
SCENTED AFRICAN
VIOLET SPRAY.
IDEAL FOR
HOUSE PLANTS AND
AFRICAN VIOLETS**



Kills hard to get Mealy Bugs, Aphids, Spider Mite, White Fly and many other insects. No harm to bloom or foliage when used as directed. Won't stain fabrics or wallpaper. Harmless to children and pets. Pleasantly scented. The ideal insecticide. 5 oz. can \$1.10 at your dealer or order direct.

PLANT MARVEL LABORATORIES
Dept. AV72, 624 W. 119th St.
Chicago, Illinois 60628

shows and most of all has been grown to perfection. Once this variety appears grown and groomed under the careful eye of the individual amateur grower under home conditions, its popularity is assured. Any plant entered in competition, possessing an abundance of perfect bloom, complemented by a wheel of lush foliage creates outstanding appeal for the violet enthusiast.

After it has been seen by the public, the rush is on to locate stock. Even though the grower has moved on to other interests he many times must go back and revitalize his stock to meet public demands.

So you see, African violets, like all worthwhile and meaningful things must prove themselves worthy not only in the grower's eye but to the African violet public in general. They, in the end, are responsible for the popularity and longevity of any good variety.

Violet Sales, Auctions Aid Favorite Charities

Mrs. George F. Behrens
R.R. 1, Adams, Neb. 68301

Has your club ever thought that you could promote our beloved violets by offering them at auctions or sales to provide financial support for some favorite charities — and at the same time getting rid of our ever-existing over-supply of the lovely plants?

That's what the Lincoln African Violet Society did.

One member donated over \$300 worth of violets to a 4-H Club to sell and raise funds for a trip to Washington, D.C. The violets were sold at two hobby shows and at a shopping center mall.

Another donated plants, which were sold at auction to help flood victims in Rapid City, S. D.

Four members donated plants, which were sold at church sales for mission work. Violets were donated to the Lincoln Regional Center and to several nursing homes for their sales tables.

At the club's annual show held at Tabitha Home, a home for the elderly in Lincoln, only 150 plants were entered because of the limited space for the display. Only residents of the home were expected to be guests, but violet lovers from all over the city attended and the proceeds of the sales table went to the home. That it was thoroughly appreciated by the residents of the home was attested to by the remark of one of the elderly women, "We rarely get to see such beauty here."

BERRY'S AFRICAN VIOLETS

Season's Greetings to Everyone

If you have to buy a gift for a violet lover — stop by Berry's Violet Shop and pick up your gifts here. Have everything, tube craft - Floracarts, 24 in Gro-lux Fixtures with black wrought iron legs, Sun Bowl Desk Lamp, also have the bulb for The Fruit Ripener Lamp, 20 and 40 watt Gro-lux Bulbs, Wide Spectrum Bulbs, Aquamatic Planters, Reservoir Wick Pots. Fertilizers — Blue Whale and Sturdy, Volkmann's Constant Feed — Terra Tonic. Soil — Volkmann's, Bacto and Stim-U-Plant. Have **These Items In All Size:**— Bubble Bowls, Brandy Snifters, Astrol Dome Planters, Plastic Pots and Trays—Compotes for gift plants, large and small violet plants, large selection of miniatures. The New Helen Van Pelt Wilson's African Violet Book makes a wonderful gift. Will ship this book for \$8.25 postpaid. Texas customers add 5% sales tax. No List.

MRS. J. S. BERRY

1832 Turner Dr. Houston, Texas 77016
Phone No. 695-5020

THE PERFECT WINDOW OR WALL PLANT HOLDER



The perfect way to display sun loving plants. Simply hang on any type of window or attach to the wall. Holds 6-8 lbs. level and steady with scroll for support. Drip proof tray 5" x 5" is made out of sturdy metal and available in black or white.

Only \$2.95 each
Plus 65¢ Post. & Hdlg.

Dept. A.V.M.
BURTON BURK, INC.
3251 Sunrise Highway
Wantagh, N. Y. 11793

AFRICAN VIOLET GREETING CARDS

Imported from Denmark

Fragrant, pop-out style cards. Your choice of following captions. "Birthday Greetings", "Thinking of You", "Get Well" or without caption. Minimum order 1 dozen. Captions may be assorted. Price \$5.00 dozen. Parcel post prepaid.

MOSER CARD CO.
P. O. Box 7294
Tacoma, Wash. 98407



GRANGER
GARDEN
BEAUTIES

ASTROLOT



SPARTAN

Photos by
Mildred Schroeder
Chairman AVSA
Library Committee
Elmwood Park, Ill.



**PURPLE
JUBILEE**



**MIRIAM
STEEL**



YOUR LIBRARY

*Mrs. Wayne Schroeder
1739 No. 74th Court
Elmwood Park, Ill. 60635*

There is always a challenge involved in replying to the inquiry of a person who signs a letter "a new member". Yes, we are all very glad that the African Violet Society of America is growing and that their new members are investigating the privileges of membership in the organization.

What do we have to offer a "new" member? Just pick up your magazine and read—each page contains information about our hobby. There is no other organization that offers so much to its members.

Of course, the Library is especially interested in presenting its fine programs to the membership and in urging them to use these programs to further the education of the club and the individual members. The June issue of the African Violet Magazine has a complete list of all material available and the requirements to be met in using the Library.

In this column we attempt to introduce the new program material and to discuss its contents to enable the clubs to choose the facets of the hobby that most appeal to them in their respective clubs. We also intend to encourage members to give us their creative ideas on new material and how it can be used to the greatest advantage.

No, it is not always easy to be a beginner and try to dig out information from people who have been raising violets many years and have become well informed but have forgotten their beginning ignorance. We all forget that the beginner needs help, that they need the very basic and fundamental phases of the hobby explained in detail.

If you are a new member I invite you to read and reread pages 70-71 of the June issue and then if you have questions direct them to me and I will do all in my power to help you use your membership in the AVSA to learn the "how" and "why" of the hobby.

If your club is "new" and has never before entered its Yearbook in the convention competition, would you please send the book to Mrs. Wm. Krogman, 1325 Parkway Drive, Brookfield, Wisconsin 53005? Do this before March 1, to enable the committee to judge the entries before the convention. Judging is done accord-

ing to the rules set up in Ruth Carey's African Violet Handbook for Judges and Exhibitors. This is a benefit of membership in AVSA and a well worth while one.

To those of you who are "new", we say welcome and encourage you to use your membership in every way possible. If you do not find the answers you are looking for in the magazine, write to the columnists or board members. It is a privilege to help!! Good Growing!!

Story Of The Holly

When the Holy Family flew by night from Bethlehem, they were hotly pursued by Herod's soldiers.

Fearing for the safety of her Little One, Mary sought hastily for a hiding place, but finding none save a leafless holly bush, she bowed her head in prayer, and tenderly laid the Babe beneath two branches.

Whereupon the holly put forth new green leaves for His concealment, and a guard of thorns for His protection . . . And the soldiers hurried on their way, leaving the Babe in safety and peace.

Then did the Christ Child bless the holly and ordain that it should remain evergreen always—the symbol of Hope and Immortality.

Such is the sweet legend of the Holly—the bush that once held the Christ Child safe in its heart.



COMING EVENTS

Nov. 18

Judging School to be conducted by First Austin African Violet Society at Austin Area Garden Center, Austin, Texas.

April 13-14

African Violet Society of Staten Island's 14th annual show at Great Kills Moravian Church, Great Kills, Staten Island, N. Y., April 13, 3 to 10 p.m.; April 14, 10 a.m. to 6 p.m.

GIVE A FRIEND A GIFT

Send the African Violet Magazine for
Christmas this year

A gift membership in the African Violet Society of America, Inc., will bring year-long pleasure and a constant reminder of your friendship.

We will send a special personalized Christmas card to these new members and inform them that they will receive five issues of The African Violet Magazine for the next year. Copies of the January issue will be sent to the first 100 new subscribers. The current membership year ends Feb. 28.

\$6.00

Just fill out and mail this gift form and check to:

African Violet Society of America, Inc.
P. O. Box 1326, Knoxville, Tenn. 37901

My Name _____

Address _____

City _____

State _____ Zip _____

I enclose check for _____ gift subscriptions

Total amount enclosed \$ _____

Send to _____

Address _____

City _____

State _____ Zip _____

Sign Gift Card _____

Send to _____

Address _____

City _____

State _____ Zip _____

Sign Gift Card _____

Send to _____

Address _____

City _____

State _____ Zip _____

Sign Gift Card _____

An Excellent Christmas Gift!

Helen Van Pelt Wilson's

AFRICAN VIOLET BOOK

238 Pages. 125 Illustrations — \$7.95 ppd

BERNARD D. GREESON

3548 N. Cramer

Milwaukee, Wisconsin 53211

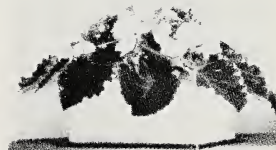
JUST OFF THE PRESS

"GARLANDS OF GOODIES"

A cookbook of favorite recipes from African violet growers around the country. Introductory price \$3.25 per copy. Discount prices to clubs.

ABIGAIL K. SULLIVAN

3 Copperdale Dr. Huntington, L. I., N. Y. 11743



AQUAMATIC SELF WATERING VIOLET PLANTER

Let your plants water themselves.
Single \$2.10; 6 for \$11.00; 12 for \$19.75; 24 for \$33.00.
P.Pd.

THE HOUSE OF VIOLETS

Dept. AV-9 936 Garland St. S. W.
Camden, Arkansas 71701

POSTPAID SUPPLIES

Sudbury Soil Improvement Kit	\$6.50
Sudbury PH Soil Test Kit	1.49
Humiguide Hygrometer	3.75
African Violet Book	
By Helen Van Pelt Wilson	7.95

INSECTICIDES AND CONDITIONERS

Dr. "V" Soil Insecticide	12 oz. can	\$3.25
	10 dose packet	1.25
Anti dione PM	5 ounces	1.50
Rock Phosphate	2 pounds	1.50
Dolomite Limestone	2 pounds	1.50
Sponge Rok (coarse)	½ bu.	2.75
Coarse Vermiculite	½ bu.	2.75

PLASTIC POTS

WHITE OR UTILITY COLOR. ALL POSTPAID.
Please specify both Color and Type. If not specified, our choice will be sent.

	25	50	100
2" Regular	\$ 1.40	\$ 2.15	\$ 3.75
2½" Regular or Square	1.50	2.25	3.95
2½" Regular or Square	1.70	2.95	4.75
3" Regular or Square, or Tub	1.95	3.50	5.95
3½" Regular or Tub	2.25	3.95	6.95
4" Regular or Tub	2.50	4.50	7.95
5" Tub	4.75	8.75	16.50
6" Tub	5/2.25	10/3.75	25/5.95
Jet Black Plastic Saucers	25	50	100
3"	\$2.25	\$4.25	\$ 7.95
4"	2.95	5.40	9.95
5"	3.40	6.60	12.25
6"	4.00	7.75	14.25

Due to high postage minimum order \$5.00.

Complete list of house plant supplies for stamp.
Texas residents include 5% Texas Sales Tax.

THE WALKERS

Box 150-X

Luling, Texas 78648



PM PINK - Plant grown and photographed by A. J. Dionne, Salem, N. H.



Musings from the "Mini-Mam"

Mrs. Sidney "Ellie" Bogin
Chr. Miniature & Semi-Mini. Class
39 Boyd Street
Long Beach, N. Y. 11561

"Too soon we grow old, too late we get smart". It always surprises me, though it shouldn't, that no matter how much we think we know about violets, something will happen to put us down, and let us know we're not so smart.

All my violets and other gesneriads were sealed under plastic for two weeks during the New York AVSA convention and cruise. They stayed under the plastic for a third week while we had the house painted. The standard plants had been disbudded and all flowers cut off the minis, semis, Columneas etc. In June, they were still sitting and sulking with only an occasional bloom here and there, and I was throwing out plants with bad centers, every day.

I finally decided to take a pH test. The plants were so alkaline, it didn't even register on the chart. Most plants, had been repotted about a month before the convention and, inadvertently, I had probably added too much lime in the mix. The combination of alkalinity and no air circulation, had done them in.

The pH is a scale from 0 to 14 to measure soil acidity or alkalinity. 0 is very acid, 14 is very alkaline, 7 is normal. With some exceptions, most plants thrive in a range between 6.0 and 6.9. Violets like it slightly on the acid side, between 6.4 and 6.8. Below 6.0 and above 6.9, essential food elements become increasingly locked up and unavailable to the plants. The plants will not grow well and will have a rather stunted and bunched appearance.

The next week was spent in weeding out plants that were too far gone, putting down leaves (when fall comes, will I ever be busy!), and repotting everything else in sight. One month later, 30 of the miniatures and semi-miniatures were back in full bloom, and most of my standards and gesneriads were either blooming or budded up.

Moral: keep a check on your pH. Cornell puts out a simple testing kit which sells for about \$2.00. One of the sources is Lyndon Lyon, 14 Mutchler Street, Dolgeville, N. Y. 13329. I am sure there are others.

There have been so many comments on "Calico Kitten", pictured with Jerry Barnard's article, and a number of people have written

to me that they have trouble keeping it to a mini size. I finally located one to grow and see for myself. It has kept its beautiful cream and pink variegation throughout the summer heat, and it is budding up nicely. I will be able to tell you more about it when it is a little more mature.

We are going to have a plethora of miniatures and semi-miniatures in our local club show this coming year. Aside from the regular miniature and semi-miniature classes, we have added two new classes for New York State African Violet Society awards: A collection of three best miniatures and a collection of three best semi-miniatures, rating 90 or over. Our club project will be assorted minis and semis, given to the members in the fall, to grow for special project classes at the spring show. The latter will be a change from everybody growing the same plant and our members are quite enthusiastic about it.

Work has been started on the new Miniature and Semi-Miniature List and we are in the market for news of any new cultivar that has come out within the past two years and was not listed. So let me hear from you!



DISPLAYS 'LULLABY' — Mrs. Rose Jones displays 'Lullaby', which was chosen best specimen plant of the Des Moines (Iowa) AVS' annual show, "Violet Jewels." Mrs. Jones also won the AVSA Collection Award, second place, with 'Lullaby', 'Butterfly White' and 'Carefree', and best gesneriad, 'Moss Agate'. Other winners were AVSA Collection Award, first place, 'Drift Imperial', 'Nona Weber', 'Pink Valentine', best semi, 'Snow Flurries', best mini, 'Blast Off', sweepstakes in horticultural and design divisions, Marie Ilstrup; and best window-grown, 'Whirlaway', Mary Kiplinger.

MERRY CHRISTMAS
AND A
HAPPY NEW YEAR

ANDY & CAROL ANDERSON
THE GREEN HOUSE

"Schultz-Instant"
LIQUID PLANT FOOD 10-15-10
7 DROPS to a quart of water
"starts and feeds" all plants
Available at your store
or send \$1.25 for 2 bottles, prepaid to
SCHULTZ COMPANY
11730 NORTHLINE, ST. LOUIS, MO. 63042



"Send for our Fund-Raising Offer"

**1971 "African Violet Handbook for
Judges & Exhibitors"**

Looking for a Christmas gift that African violet growers will appreciate? Send them a Handbook. Gives complete information on growing, exhibiting, judging and many other subjects. \$2.00 per copy, green cover.

RUTH G. CAREY

3900 Garden Drive

Knoxville, Tenn. 37918

HEAVENLY VIOLETS

Fresh Cut Leaves

FREE ROOTING SERVICE

Old and New Varieties

EPISCIAS

Send 10¢ for descriptive list.

MRS. MARY V. BOOSE

9 Turney Place, Trumbull, Conn. 06611

AFRICAN VIOLETS

Fall Listing 10¢

Miniature — Variegated — Old Favorites
— Newest from Granger.

Special Fall Sale of Plastic Pots

FLORA GREENHOUSES

Box 1191, Burlingame, Calif. 94010

CASTLE VIOLETS

614 Castle Rd., Colorado Springs, Colo. 80904

6 plants or 20 leaves, different, labeled, prepaid, \$5.00.

If air mail is desired, add \$1.00 extra .per order.

Over 300 Best and Newer varieties, but NO LIST.

Shipping from April to November

Early orders shipped as received; others by rotation in April.

For confirmation send stamped, addressed card.

"FRATHEL'S ORIGINATIONS"

Once more soon there will be even more beautiful new plants, ever and ever more desirable, so many are a must. We sure are proud of our new ones.

"Love Me Tender," "Ever Lovely." I could go on and on.

List for '73 ready Jan. 1st, stamp please. Our booklet "Help for the Amateur in Growing African Violets Step by Step" is still going strong only \$1 per copy. We will have a sequel, a second more advanced booklet ready soon. Watch for it.

252 Clay Ave.

Rochester, N. Y. 14613

AFFILIATE YEARBOOK

By Mrs. Walter Hunt

Use the scale of points for judging yearbooks as a guide when planning a yearbook. Each Affiliate may add whatever suits the need of the club to the basic requirements.

An attractive cover is a worthy goal but only five points are given for cover design. To meet minimum requirements the club name, town, state and year must appear on the cover. The cover must be durable enough to last through a year's use.

Include these specific requirements on the title page: the organization date; AVSA and other affiliations; AVSA affiliation date; number of members and number of AVSA members.

List all club projects. Without such a list, judges can not give 10 points for projects and 10 points for quality of projects. This is a big 20 point swing. Projects must be related in some way to violets or AVSA projects. Project credit is not given for leaf exchanges, plants given to members or fund raising events. Credit is given for educational contests concerned with growing and/or exhibiting; workshops, exhibits or shows open to the public.

It is a tribute to list all AVSA officers with full addresses but when space is at a premium only those names and full addresses necessary for club contacts with AVSA are required: AVSA president, Affiliate Chairman and AVSA Business office.

Club bylaws are essential but annual printing may be necessary. With a neat pocket in the back of the yearbook, bylaws may be transferred from year to year. It is not necessary to include bylaws with yearbooks sent for judging.

Expensive paper and elaborate printing is not necessary. Unforgivable flaws are careless workmanship in spelling, poor corrections, uneven margins, carelessly folded or untrimmed pages, poor fitting cover in relation to inside pages, poor binding, stapling or typing.

Attractive designs and quotations add spice. Bits of advice add usefulness but these do not receive undue weight in judging. Beware of the "cute" approach. Keep yearbooks neat and in good taste.

Maximum size permitted for a contest entry is 5½ by 8½ inches. There is no minimum limit. Check the size if you are sending an entry for the annual yearbook contest.

Letters accompanying yearbooks are welcomed but can not be considered when judging since these are not a part of the book itself.

Contest entries become AVSA property. After convention, the Library Chairman di-

vides the yearbooks into packets which are available from the Knoxville office. A packet can suggest program topics, different projects, fresh ideas to a Program Chairman. Avail yourself of this help from the AVSA Library.

Modern Science Is Put To Work

By Letha I. DeFries
2517 Larkspur Lane
Sacramento, Calif. 95825

We love to see our many array of violets grow and bloom, spreading cheer to everyone who sees them. But when it comes to the many tasks we must do — now, that's another matter.

In our favorite market as well as in magazines and on TV, cooking bag advertisements catch one's eye. I wondered what advantage a cooking bag would bring to my kitchen. Just try one package, I thought. I did — but I prefer my way of cooking.

As I looked at the rest of the bags in the package, I was sure there must be another use for them. Then I thought about all the trouble we go to sterilize our potting mix. Just find a pan large enough to do the task — but don't use the turkey roaster, I'm told. Could this be the answer for the cooking bags?

I decided to experiment. I moistened the soil mix and put it in the cooking bag, three-fourths full, folded over the top but didn't fasten it. I put it on a cookie sheet and baked the usual temperature and time. I let it cook and with paper clips (or staples) I fastened the tips securely. No mess to clean up — just a bag to store! I opened it when I needed to and then quickly resealed it, waiting for the next potting session.

That's modern science making unpleasant task easier for you and me. Try it soon.

SIMILAR IDEA

An African violet grower in another part of the United States had a similar idea when she wrote The African Violet Magazine.

Tired of having your pots and pans discolored or crusted sterilizing soil in pressure cooker, or smelling up the house using the oven, asks Mrs. Gwen Sears, 2125 Logan Avenue, Salt Lake City, Utah 84108.

Here's what she suggests:

Try using a "Brown-in-Bag," turkey size. It will hold quite a lot of soil, loosely packed. Put in a little water—one-half to one cup—and cook as per instructions for cooking the turkey. It comes out hot and wonderfully moist and can be stored right in the bag.

LET THEIR BEAUTY BE SEEN

Through Sleeves of Cellophane and Polyethylene.

E. A. CLARK

Box 316, Rock Hall, Md. 21661

Phone Code 301-639-7562

VIOLETS BY CONSTANTINOV

1972 RELEASES

Almagorda	Red Bluff
Dragon Fire	Scarlet O'Hara
Ivory Coast	Sierra Madre
Pacific Sky	Sunrise Serenade
Pink Cheeks	Ten Strike

Rhapsodie's "Candy" and "Linda"
New For Fall "Frosted Plum"

Other Latest Rhapsodies
Plus Exotic Gesneriads

Your Stamp for my listing
Winter shipping to warm areas

Victor Constantinov

3321 21st St., Apt. 7
San Francisco, Calif. 94110

Lumen-Liter Plant Stands are made of Gleaming Aluminum square tubing with high impact soft green trays. Lights are easily adjustable above trays with chains.



Ripe-n-Gro Sunlite 17 in. diameter 19 in. high Avocado Green with 22 watt wide spectrum Fluorescent Lamp \$27.95 P.P.



4 Tray \$28.95



8 Tray \$39.95

Fixtures for above stands with 2-24" — 20 watt cool white tubes \$14.95 each with cord, plug and 4 plug cord and switch. Free sprayer included. Add 4% tax in Wisconsin. Send for literature.

FLORALITE COMPANY

Phone (414) 762-1770
4124A East Oakwood Rd. Oak Creek, Wis. 53154

Affiliate 'appenings

Dorothy Gray, secretary of the African Violet Society of America, Inc., and a past president, demonstrated the newest in African violet techniques, wick watering, at the **BORDER CITIES AVC's** annual show, "Heavenly Violets." Mrs. Gray, who visits shows and growers all over the country, started experimenting with this method some months ago, according to an article appearing in the Detroit (Mich) News. The article went on to say:

Mrs. Gray recommends using old nylon hose cut into proper lengths for the wicks. The hose is pulled through the bottom drainage hole and lower layer of pebbles, etc., for drainage. Then the top of the hose is spread out and soil put on top of this. Finally in goes the plant. The hose end (or ends if the hose has been slit) goes into a container of water that stands below the pot. All the gardener has to worry about is refilling the jar with water from time to time. Plants can also be fed this way. Pictures showing Mrs. Gray demonstrating wick-watering and with her African violets illustrated the article.

Back issues of the African Violet Magazine were given as door prizes at the 1972 show of the **FIRST AFRICAN VIOLET SOCIETY OF WICHITA FALLS, TEXAS**, as a means of getting new AVSA members. Writeups and pictures of the show and winners appeared in the Wichita Falls Record News. Sweepstakes winners and runnersup pictured were Dr. Jackie Horton, whose entry "Charm Song" was best in show; Mrs. Marguerite Gower, horticulture sweepstakes; Mrs. Gordon Kilgore, artistic and design division; and Mrs. Donald Hargrove, runnerup. There were 86 horticulture entries with 39 blue ribbons awarded and 32 entries in the artistic and design division with 19 blue ribbons awarded. An award of Merit went to Mrs. Herbert Ridinger's educational exhibit.

CHENANGO VALLEY AVS held its bi-annual banquet with special guests being the AVSA president and her husband, Mr. and Mrs. Harold Rienhardt, and members of Triple Cities & Hobbyist Violet Club of Binghamton, Seven Valley Violet Club of Cortland, and Syracuse Violet Club of Syracuse, "Harmony in Music" was the theme with the speaker's table decorations in charge of Molly Schipper. Entertainment was provided by the "Senior Citizens' Kitchen Band," and a violet skit, written and conodonted by Marian Salisbury, was presented. A handsome quilt, donated by Angelo and Florence Lavorito, was won by Nina

D' Agostino of Plymouth, Mrs. Ruth Burdick, club president, presided at the festivities.

"Violets Ahoy" was the theme of the annual show held by the **BERGEN COUNTY AFRICAN VIOLET SOCIETY** in Ridgefield, New Jersey, with members costumed in keeping with the theme. Rolf Kummich was show chairman and Eleanor Cramond was vice-chairman. Special award winners were—Sweepstakes: Queen of Show, 'Double Purple Rhapsody'; Princess, 'Adele Tretter'; A.V.S.A. Collection Award, 1st place; 'Delft Imperial', 'Lullaby' and 'Adele Tretter', N. J. Council Purple Rosette, 'My Darling', 'Rhapsodie Elfriede' and 'Double Purple Rhapsody', Muriel Kaiser; Honor Maid, 'Purple Queen', A.V.S.A. Collection Award, 2nd place. Butterfly White, 'Blue Chips' and 'Kathleen'; Best single, 'Purple Queen', Lois Buschke; Sweepstakes runner-up and best Gesneriad, 'Columnnea Early Bird', Dolores Kane; best variegated foliage, 'Empress'; best miniature Gesneriad, 'Koellikeria Erinoides', Eleanor Cramond; best miniature, 'Blast Off', best novice, 'Rhapsodie, Violetta', Harry Jorgensen; best semi-miniature, 'Tiny Violet', Lucille Loughlin; best Rhapsodie, 'Rhapsodie Gisela', Magda Kummich; best arrangement, 'Nautical But Nice', Joan Schnabel; best project, 'Margaret Rose', Lila Baxter; best non-member, 'Tommie Lou', Frances Quinn.

SANTA MONICA BAY AFRICAN VIOLET SOCIETY proudly boasts of eight judges in its membership. They are Mrs. S. H. (Elizabeth) Barclay and Mrs. M. F. Thorne of Pacific Palisades; Mrs. Richard (Joan) Van Zele and Mrs. Leon (Helen) Van Zele of Lemon Grove; Mrs. Berniece Kennerson, Mrs. Clifford (Serena) Schnurstein and Mrs. Edmund (Ester) Sherer of Los Angeles, and Mrs. Stanley C. (Bernice) Russell of Santa Monica.

"Around the World in 80 Years" was the theme of the colorful show held by the **DIXIE MOONBEAM AVS OF PANAMA CITY, FLA.**, in honor of the 80 years of travel of America's favorite houseplant since leaving its original home in Africa. Winners were: AVSA Collection award, 'Double Black Cherry', 'Silver Celebration', 'Lilac Time'; Dixie AVS award, 'Tommie Lou Supreme', 'Norlina', 'Avalon Blue', and second sweepstakes, Mrs. Chris Huebscher; Queen, 'Floral Fantasy', first runnerup, 'R Claudia', and first sweepstakes, Mrs. W. N. Eubanks; second runner-up, 'R.Maria'. Mrs. John Thompson; third sweepstakes and artistic tri-color, Mrs. George S. Dailey; highest per centage winner, Mrs. Jimmy Hentz; second artistic division sweepstakes, Mrs. R. L. Kennedy; third artistic sweepstakes, Mrs. Lowell Adams.

Names of newly elected officers are printed in the November Magazine, the list of Affiliates and their officers being supplied by Mrs. Betty Weekes, Affiliate Chairman.

GRO-LUX	6 — 48" 40 Watt Gro-Lux	\$25.80	6 — 36" 30 Watt Gro-Lux	\$20.40
Prices subject to change.	6 — 24" 20 Watt Gro-Lux	\$20.40	6 — 18" 15 Watt Gro-Lux	\$17.15
GRO-LUX WIDE SPECTRUM	6 — 48" 40 Watt Gro-Lux Wide Spectrum	\$21.95		\$11.95
NATUR-ESCENT	2 — 48" 40 Watt or 2 — 24" 20 Watt or 2 — 18" 15 Watt Natur-Escent	2 for \$7.45		
VITALITE	48" — 40 Watt	2 for \$10.08	24" — 20 Watt	2 for \$9.70

SPACE-SAVER STANDS "SUNLIGHTER"

Beautiful 8-tray light weight steel stand 24" square, 54" high, 16" between trays. Hi-impact soft green plastic portable trays. Fluorescent fixtures complete with cord and plug available for each shelf. Ideal stand for apartment dwellers. Holds up to 30 pots per tray. Special bracket included for top shelf fixture when lights are ordered.

Fluorescent fixtures extra, Ripe-N-Gro Sunlite \$27.95, De-luxe Intermatic Timer \$9.95. Add 4% Tax in Wis. Send for literature.

All items Postpaid



8-Tray Sunlighter \$36.95

FOR GRO-LUX ADD \$1.25 PER TUBE.

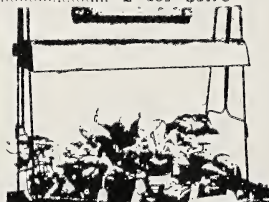


4-Tray Sunlighter \$24.95



2-Tray Sunlighter \$12.95

The Sylvania GRO-LUX Table Top Unit



PRICE \$19.95 ppd. add \$2.50 for Humidity Tray. 24" High, 24" Wide

Available now carton of 2, 4, or 6 Gro-Lux, Wide Spectrum, Naturescent or Vitalite tubes. Send for prices. Timers, Humidity trays, books and Fluorescent Fixtures. \$2.00 Sprayer free with \$15.00 order.

FLORALITE CO.

Phone (414) 762-1770
4124A E. Oakwood Rd. Oak Creek, Wis. 53154

AVSA Promotion Through Violets

Dear Helen:

It was nice to have your long distance call last evening. I do want to review feeding in aquamatics with you.

1. Bermas Plastics say to use 1/8 strength. This means that they suggest to all growers under all circumstances such as window-sill growing, under all sorts of lights and all sorts of growing conditions—a very generalized suggestion.
2. Peters say to use 1/4 teaspoon to 1 gallon of their 12-36-14 in a solution to use whenever you water—a constant feeding program as with aquamatics as well as manual watering. Again this is under all sorts of growing conditions whether good or bad—they are of course depending upon a good sane program of growing!!
3. In considering #2 we would be correct in using 1/4 teaspoon to 1 gallon of Peter's 12-36-14 for aquamatics. This is what I give with each aquamatic in foil for one gallon of water.
4. Now there is something else that should be considered. I asked that you be sent Sylvania's Gro-Lux. I have been using Sylvania's Gro-Lux after literally years of exhaustive (to me if not to the violets!!) experiments since the 1950s when they came out. What is not generally accepted or understood is that plants pick up energy under light and grow in the dark—under Gro-Lux they pick up much more energy and NEED extra food. With this in mind I use *in MY* aquamatics I teaspoon in a 2½ gallon pail. (This is done whether the plant would fit on a nickel or a saucer!!)

Let me digress and tell you that I have, unfortunately heard judges say something in a panel like this: "This is 'Whirlaway.' It has only seven blossoms but since the blossoms are large, we might give at least 20 of the 25 points allowed." Now any judge worth his or her salt would know this is contrary to AVSA rules. I experimented with a wee baby plant of 'Whirlaway'—would have done well in a Tom Thumb pot, it was so small. Imagine my delight when I was checking my aquamatics to find a beautiful specimen of 'Whirlaway' growing its beautiful 'head-off'. As though such a beautiful specimen was not reward enough, it had 22 fully opened beautiful and fresh blossoms!! What a delight! I was filled with joy. YOU will wonder how on earth I could have

called a friend of mine who is a florist to ask her if she would take it. It went off with full AV instructions, aquamatic instructions, sample of fertilizer and an extra AVSA membership blank.

You see, Helen, as I have told you before, my hobby is to promote African violets as well as the African Violet Society of America. Self glory, collection of ribbons or awards are incidentally nice—but PROMOTION of both our plant and the society is my very real hobby.

After Dad died, I visited you after many long years. Knowing you only as the epitome of fashion, I hesitatingly and humbly brought you some violets and as you will recall, I nonchalantly said "So, give away, throw away or keep as you like—no strings attached." I was so fearful for them I could not even HOPE for their continued life—But PROMOTE I DID!!

Now in your lovely one-room apartment with a beautiful view of the Potomac and Alexandria you boast two Sylvania lights from Tinari's, several plants (most of them in aquamatics) and babies 'n' leaves—and a voluntary member of AVSA!!

I loved my visit with you once more last week—and was so happy to see your lovely 'Diamond Jubilee' and other plants and to have been able to help you with them. You are an AVSA and African violet PROMOTER NOW and I am rightfully proud of you.

Lizeta

AVSA JEWELRY

Give a gift of AVSA jewelry to someone you love or to yourself this Christmas. Send your order and check today to African Violet Society of America, Inc., P. O. Box 1326, Knoxville, Tenn. 37901.

STERLING SILVER

Pin	\$ 3.50
Pin/gavel (for President)	5.50
Charm	3.50
Charm/gavel (for President)	5.50
Tie Tack	3.50
Tie Tack/gavel (for President)	5.50
Earrings/Pair	7.00
Bracelet	4.00
Bracelet/charm	7.50
Gavel/chain	2.00
Judges' Charm	2.50
Judges' Charm/disc	5.50
Judges' Guard Pin	2.50

10K GOLD FILLED

Pin	\$ 3.50
Pin/gavel (for President)	5.50
Charms	3.50
Charm/gavel	5.50
Tie Tack	3.50
Tie Tack/gavel (for President)	5.50
Earrings/Pair	7.00
Bracelet	4.00
Judges' Charm	2.50
Judges' Charm/disc	5.50
Judges' Guard Pins	2.50

14K GOLD

Pin	\$10.00
Pin/gavel (for President)	14.00
Charm	10.00
Charm/gavel (for President)	14.00
Earrings/Pair	20.00
Life Member Pins	15.00
L-M-Tie Tack	15.00

'Bloom' She Said . . . and They Do

By Mary Anne Midura
Staff Writer
The Trentonian, Yardley, Pa.

"Mother's Day and violets have a special meaning for me," remarked Sylvia Steinkirchner who began growing the popular plants when her last son was born. Today she holds enough ribbons and trophies to fill her large, rambling home.

After each visit to the doctor during her pregnancy, the nurse would present her with a small violet plant. "While I was in the hospital, my husband watered them so much that mushrooms started sprouting," she laughed.

When the Steinkirchners moved from Levittown to Yardley, the dark-haired woman saw her large picture windows as potential settings for a year-round garden. "The scenery outside lasts for such a short time and I saw for the first time the possibility of keeping plants all year long."

Today the large stone house which her husband built is filled with a variety of household plants and African violets.

Mrs. Steinkirchner was raised and educated in a Viennese convent where she developed special skills in needlework, knitting and cooking. Although she had never grown a thing



Sylvia Steinkirchner of Yardley, Pa., and two of her beautiful plants.



WINNERS — These are three of the plants grown by Mrs. Sylvia Steinkirchner of Yardley, Pa. They are 'Strawberry Shortcake', 'Tommie Lou' and 'Autumn Russet' and they won for Mrs. Steinkirchner the AVSA Collection Award, the gold rosette, for three registered plants. (Photo by John A. Pietras of the Trenton Times, Trenton, N. J.)

in her life the special creative talent she learned as a young girl has a place in her success story.

Her other hobbies include gourmet cooking, cake decorating, knitting and crocheting.

While the woman has filled every conceivable sunny nook in her home with African violets and plants, her real growing area is relatively small in comparison to other indoor gardeners. "There are slightly over 50 show plants but only about 5 large plants (up to 30 inches across)," she explained.

Each year Mrs. Steinkirchner plays hostess to busloads of interested violet growers from as far away as Maryland who have heard about her plants. "They are always surprised at the size of my growing area. It is encouraging to other women to see what can be done in my small growing area."

A perfectionist who believes "you should only grow a small amount and grow them to perfection," the Yardley woman would like to dispel some of the misconceived notions people

have about African violets.

There are no special tricks except a good amount of sunlight and water when it's needed, she said.

"To grow any kind of plant doesn't take a green thumb. Just common sense and a little knowledge."

While Mrs. Steinkirchner subscribes to the idea of treating a plant "like it was human" she doesn't converse with her violets, a fad now popular with some growers.

She does make one exception. "I will talk to them if I discover they aren't blooming a month before show time. I'll stand in the middle of the room and yell 'bloom.' They usually respond," she claimed.

And bloom they do!

"Violet growing is a most relaxing hobby," commented Mrs. Steinkirchner. Hobbyists can enjoy the fruits of their labor without interruption once the violets are established in the home. "It is the only plant that with the right care will bloom continually."

The friendly and vivacious woman reaps as much satisfaction from watching others grow their own violets as from watching her own plants mature.

"I'm thrilled when friends and customers come back and show me what beautiful plants they have grown without any other experience."

Not one to guard her knowledge of her plants, Sylvia Steinkirchner even gives away her prize winners. "My hobby is creating beautiful plants from tiny leaves and buds and then giving it to someone else to enjoy it."

Therapy for Misbehaving Leaves

*By Emory Leland
Editor of "Blossoms", publication of
African Violet Club of Seattle, Wash.*

Most everyone, at one time or another, has been challenged as to how to treat those misbehaving African violet leaves. Some leaves just seem to want to cross over a neighbor leaf for no good reason. Perhaps it believes the light would be better on the other side, just like the cow that thinks the grass is always greener on the other side of the fence and tries to get it.

My treatment, which sometimes succeeds, is to gently move the misbehaving leaf back to the proper position and stake it in place using a plastic jackstraw positioned against the leaf petiole. If the leaf is reluctant to return to its normal position I move it step by step and do not run the danger of snapping off the leaf. I like the plastic jackstraw best because they don't rot, they are reusable and generally strong enough and long enough to hold the leaf in place.

If the leaf misbehaves by turning up on edge I try to persuade it to flatten out by manipulating the leaf gently with my fingers using a twisting motion opposite to the direction the leaf has turned. If this is done each day, the leaf will generally lie in its proper position. Sometimes turning the plant so this particular leaf is in a position to receive more light helps to keep it flat. When a leaf starts to move away from its position try tucking it between two leaves to hold it in the right position.

Then there is the plant whose leaves seem to want to grow straight up and not lie down in a flat circle like a good show plant. In this case I use TLC and gently pat and flatten the leaves with my hands and at the same time I talk to this exasperating plant. I sort of let it know that if it doesn't flatten out pretty soon I'll heave it into the garbage can. You'd be surprised how many times the patting and tough line really works. Of course, if the plant was just trying to let me know it would prefer more light it may dawn on me and I'll move it closer to the fluorescent light source and this will do the trick.

One time when I was starting a newly painted violet rack with fluorescent lights I had trouble with the plants sort of pouting and drooping their leaves close to the sides of the pots. I checked to see if the soil was too dry or too wet but everything appeared normal so I thought maybe they needed some fertilizer. After the fertilizer treatment there was no improvement and the plants just kept on hugging their pots. I also tried spraying for some unseen bug but nothing changed. Finally it dawned on me that the shiny white enameled surface of the rack was reflecting more light to the leaves when they drooped down than when they were in the normal flat position. I got busy and placed some dark blue and black plastic over the bottom surface of the racks and pretty soon up came the leaves to where I wanted them.



By Betty Weekes
Affiliate Chairman
1356 E. Cypress St.
Glendora, Cal. 91740

I wonder if some of you have any conceivable idea of what happens at the Knoxville office and the Glendora office (my room of all trades) when a \$6.00 check is sent to Mrs. Bell which reads something like this: "Enclosed is a check for \$6.00 for another year's subscription" and signed by the treasurer with her address and that is all.

First of all, Mrs. Bell must check to see what society has a treasurer by that name. Then comes the moment of decision. Is this an individual membership or a club membership? Feeling sure that if it were a club membership the club would have been mentioned, she credits it to the treasurer. The weeks go by and dues do not arrive for this individual group. A reminder letter is finally sent out the first part of April, and a concerned, sometimes outraged reply comes back to me: "We paid our dues such and such a date and have the cancelled check to prove it". I inform Mrs. Bell and so we must change the records and find the society instead.

How very much simpler it would be all way around if you returned the card that Mrs. Bell sends you notifying your dues are due, or failing that, write a note being very careful that you say these are the society dues of such and such an organization.

And while I'm at it when you write and say you are sending in for another *year's subscription* I literally cringe. I know this is true with most magazine subscriptions, but it makes me wonder how many of you realize that we have a large, international organization called the AFRICAN VIOLET SOCIETY OF AMERICA, INC. here. It collects *Dues* from you and you thus become *Affiliates*

of that organization.

For the money you send in, you are sent a list of AVSA services available to you. In that packet you are told about the AVSA Library programs and packets. This information includes suggestions for programs, help on yearbooks, bylaws, show schedules or installation ceremonies. There is a goodly selection of slide programs which you may rent (\$1.50)). There are back issues of our magazine available and most helpful for reference and reading. There is an Index for the African Violet Magazine Vol. 11 through 21 available for \$1.00 through the Knoxville office. It is an invaluable publication and a great help and time saver. There is a Master Variety List of practically all of the known varieties of African violets with hybridizers and descriptions given—besides a listing of all Registered varieties, and a separate listing of Miniatures and Semiminiature varieties. You are given the opportunity to participate in the poll to select the Best Varieties—those which grow and produce show plants under each member's growing conditions. Then the Honor Roll is selected from the Best Varieties list—a high recommendation of the quality of the varieties.

The money which you send in separately to the Boyce Edens Fund provides financing for research projects and the Booster Fund money goes to promote African violets in many ways. When you have an individual membership or a society membership in AVSA you have so much more than a mere subscription—you *belong* to a large highly respected *FAMILY*.

You are also eligible to write to me for the AVSA Collection Awards. These are the Gold and Purple Rosettes which are awarded to shows of the societies which *BELONG* to AVSA. There doesn't seem to be any end to the opportunities and benefits that you get from this society.

Speaking of the AVSA Collection Award. Way last May I got a request for the rosettes from NORTH JERSEY VIOLET SOCIETY for their show to be given November 3rd and 4th. Momentarily it threw me in a tizzie. I usually packet the awards some time during the summer when the work load gets lightest (after the November list of Affiliates and current presidents is finished). And here the fall shows were already starting!!! I'm just kidding North Jersey. Actually it was a pleasure. Now don't forget where you put them between now and then.

We have two more STANDARD SHOW AWARDS to announce:
AFRICAN VIOLET SOCIETY OF SOUTH BAY, Celine Chase, Show Chairman, Red Wood City, California. Theme: "Violets

in Her New Bonnet" 5/5, 6/72.

THE HAPPY AFRICAN VIOLET CLUB, Mrs. Paul Bianchi, Show Chairman, Westbrook Road, Centerbrook, Connecticut 6/3, 4/72.

There are *Seven* new chapters to report this issue—and very welcome they are:

BRAZOS VALLEY VIOLET CLUB, Mrs. Jack Kent, President, 825 Rosemary Ave. South Bryan, Texas 77801.

THE VIOLET SHOWCASE AFRICAN VIOLET SOCIETY, Mr. Ozzie Weiss, President 98-01 67th Avenue, Forest Hills, Long Island, New York 11374.

KIMBERLY AFRICAN VIOLET CLUB, Mrs. Walter A. Mider, President, 6048 Haverford Avenue, Indianapolis, Indiana 46220.

THE HILL COUNTRY AFRICAN VIOLET SOCIETY, Mrs. Andrew Orosz, President, 7314 Green Glen, San Antonio, Texas 78228.

ST. JAMES HORTICULTURAL SOCIETY—AFRICAN VIOLET COMMITTEE, Chairman, Mrs. Joan Halloway, 48 Golden Gate Bay, Winnipeg, Manitoba, Canada.

TOP CHOICE AFRICAN VIOLET SOCIETY, Mrs. W. M. Plaster, President, 8304 Suffolk Drive, Shreveport, Louisiana 71106

LAKES AND HILLS AFRICAN VIOLET SOCIETY, Mrs. Ann Richardson, President, RR #1, Box 70 Tavares, Florida 32778.

Hasta la vista

How To Feel Needed

Mrs. Norma Victor
22940 Farmington Road
Farmington, Mich. 48024

My children are fairly grown now and while I reared them I raised a few violets, mostly between diaper changes and baby bottle washing. When they were young, I was always needed . . . and had little time for violets.

No matter what magazine I pick nowadays, I always find an article like "How Not to be Bored," or "How To Keep From Having a Nervous Breakdown", or "10 Ways to Chase Away the Blues."

Who ever has time to be bored—or have a nervous breakdown—or the blues? They must be persons who don't know how to feel needed.

Now that my family is fairly grown, I still feel I'm needed. Every day when I go down to my basement and check my violets to see what they need in the way of water, food, air, grooming, turning, and humidity, I know

I'm needed!

Ten years ago a neighbor came to me with outstretched arms holding a sickly looking African violet, which she called a flower.

"Here, take this," she said, "and see what you can do with it. I don't have any luck with flowers."

Thus the story started. I placed it gently in some sandy soil from my yard after I washed her soil off the roots, and gave it the care I thought it needed. And it gave me back a mound of blooms. So whatever I did for it was right, although I knew nothing about African violets and their care then.

Now after 10 years and about 40 or more issues of The African Violet Magazine my cultural methods have improved. In spite of our traveling a great deal over the country and living in so many places, I've still been able to grow my violets. In one neighborhood, where we stayed for some time, some children came to my door the day before "Mothers Day", holding up a dime or quarter and asked me if I would sell them a flower for their mother. I let them choose the ones they wanted and gently wrapped them in tissue paper for their gift to their mother on her very special day.

To this day, I don't know who was the happiest: Me or those children!

Over the years my husband and I have purchased African violets from Lyndon Lyon, Ethel Champion, Mrs. Newcomb, Mary Hofer and recently from Granger's. Never once did they fail to answer my sometimes "foolish" questions. I'll always remember their kindness.

I'm thinking of going into the retail violet business in my town. If any readers have any suggestions or advice on how to get started, I'd gladly appreciate a note.

Growing violets is "easy" for me. All who see my violets ask me what I do to make them bloom so beautifully. And all I can tell them is I know what they need by looking at them—and they always give me what I need—whether one bloom or 10.

IN MEMORIAM

We were saddened to learn of the death of Mrs. E. B. Bone, an elementary school teacher for years and one of the organizers and a past president of the First African Violet Society of Dallas. She was loyal in her club attendance and gracious in her advice to other growers.

Send only clear, distinct black and white photos with your show article.

LYNDON LYON

14 Mutchler St.

Phone 315-429-3591

Dolgeville, N. Y. 13329

NEW REGISTERED 1972 VARIETIES

GRACE FOOTE — charming and beautiful big full dbl. bright pink flowers, green tailored foliage.

TINY ELLIE — Petite bright dbl. pink, tiny dark leaves.

GREAT WHITE WAY — Giant pure white dbl. and semi-dbl. flowers, tailored foliage.

LIKE WOW — Huge royal purple semi-dbl. flowers, soft dark green foliage.

HANKY PANKY — Always full of big rosy pink flowers with yellow stamens, dark foliage.

DARCIE — Striking fuchsia red-white edged full dbl. flowers, tailored foliage.

SHEER LUCK — A mix of white and blue full dbl. flowers, a free blooming compact plant.

The above are listed in our

FREE DESCRIPTIVE LIST

Including Exciting New

Columnneas, Sinningias, X Glox, Kohlerias, and other surprises.

Open Daily and Sundays — 8:00 A.M. to 6:00 P.M.

THE PARK NURSERIES AFRICAN VIOLETS

1200 St. Clair Avenue

ST. PAUL, MINNESOTA 55105

Write now for our new list of violets

Created by

THE PARK NURSERIES

Our new introductions are truly outstanding



WINNERS — "Bloomin' Fool", (top photo), one of the three plants entered in the AVSA Collection class by Mrs. Paul Kiesling at the Rocky Mountain African violet show, was judged best of show. Together with "Brigadoon" and "Lavender Gem" it also helped to win the first place AVSA Collection Award. Other top honors won by Mrs. Kiesling were AVSA sweepstakes, RMAV Council African violet sweepstakes, best miniature, "Window Blue", best geneva, "Lavender Gem" and best of window grown, "Dove Wing". Mrs. Frank King's plant of "Columbine Blue", (lower photo) was judged runner-up to best of show. Mrs. King also received the award for best Colorado hybridized violet with "Kay's Pink Mist".



AVSA BOOSTER FUND

*Mrs. Marvin Garner
1010 Edgewood, S. E.
North Canton, Ohio 44720*

Contributors: (June 1972)

AVS of Philadelphia, Point Pleasant, Pa.	\$20.00
Miss Ethel J. Johnson, Hibbing, Minnesota	10.00
Mrs. W. F. Anderson, in lieu of speaker's fee to: Nightshade AVC, St. Louis, Mo.	5.00
TOTAL for month of June, 1972	\$35.00

Contributors: (July 1972)

AVS of Greater New York	\$25.00
Grace Foote, Port Arthur, Texas	5.00
TOTAL for month of July, 1972	\$30.00

BOYCE EDENS RESEARCH FUND

*Mrs. Paul O. Gillespie, Sr.
5201 St. Elmo Avenue
Chattanooga, Tenn. 37409*

Mrs. Henriette Stachenfield in lieu of treasurer's expenses	\$ 15.00
1st AV Study Club of Ashtabula, Ohio, in memory of Treva Games	5.00
Paul R. Younger from Bermuda Cruise	11.10
Mrs. J. W. Hoffman in memory of Mrs. Edward E. Bone	10.00
Harmony AVS of Houston, Tex.	10.00
Waukesha Violet Club of Wisconsin	10.00
First Austin (Tex.) AVS in memory of Arthur Olson	3.00
Seven Valley AVS of Cortland, N. Y.	5.00
AV Culture Club of Port Arthur, Tex.	20.00
AVS of Chattanooga, Tenn. , in memory of Mrs. W. A. Brown, Jr.	10.00
Lehigh Valley AVS	10.00

Growing With God

*Elsie A. Staff
2531 East Edison Street.
Tucson, Ariz. 85716*

I've learned so much from violets . . .
they've brought me close to You . . . their
bright and shining loveliness . . . is faithful,
ever new . . . I watch their faces every day
. . . they seem to smile and nod . . . could
anyone who nurtures them . . . have disbelief
in God? . . . My violets have taught me love
. . . the patience to persist . . . and their ex-
quisite beauty brings . . . true joy one can't
resist . . . when shadows cross my daily path
. . . and troubles cloud my view . . . I reach
my hand across the mist . . . and touch the
Hand of You.

**Deadline dates for Magazine articles are
printed on Page 3.**

Almost Everything You Wanted To Know About Bugs - - but Didn't Know Where to Ask

By Ethel Champion
8848 Van Hoesen Road
Clay, N. Y. 13041

This chart, made by Mrs. Ethel Champion to accompany her article in the September African Violet Magazine is meant to be a general guide. Mrs. Champion explains it is not complete nor scientific.

"There are many other materials on the market, but the ones mentioned seem to be the most effective, have few side effects and have been proven," she added.

"Hopefully, the chart will help to identify an insect or disease problem, dispatch it quickly or, by applying the three C's, avoid it all together."

Insect or Disease	Symptoms	Sources of Infection	Treatment (In order of preference)	tsp - teaspoon T - tablespoon
CYCLAMEN MITE	Insect attacks new growth in plant center. Leaves are dusty looking, grayish, hard and curled. Blossoms are deformed and splotted with color. If untreated, plant center dies out. Insect too small to be visible without magnifying glass.	Plants brought in that are already infected. Brought in by hands, pets or clothing from other outside plants. Can be spread by flies and moths. Can blow in open windows. Spreads and increases fast under warm conditions. Spreads easily among violets when plants touch or by hands.	Kelthane (Emulsifiable Concentrate) - Spray 1 tsp/gallon water. Spray every 5-7 days until cured. Follow by Cygon 2E Systemic - Drench 1/2 tsp/gallon water. Add few drops detergent. Repeat drench in 7 days. Malathion 50% - Spray 1 tsp/gallon water. Spray every 5-7 days until cured. Use Cygon drench every 6 months.	
SOIL MEALY BUG (Pritchard)	Insect attacks fine feeder roots. Plant half wilted. Poor vigor. Eventually results in crown rot. Look for 1/16th inch creamy white grains of "rice" on newest roots.	Plants brought in that are already infected. Spread by touching soil with hands and common watering without saucers. Does not spread easily but they do move from saucer to saucer over wet surfaces.	Cygon 2E - Drench 1/2 tsp/gallon water plus detergent. Repeat in 10 days. Use Cygon drench every 6 months.	
ROOT NEMATODES	Insect attacks main roots. Plant half wilted. Poor vigor. Advanced case leads to crown rot. Look for lumps and beads along main roots.	Plants brought in that are already infected. Unsterilized soil. Spread by hands touching soil and by common watering without saucers. Does not spread easily but will travel over wet surfaces.	Discard badly infested plants. Treat all others. VC-13 - Drench 1-1/2 tsp/gal or Cygon 2E - Drench 1/2 tsp/gal. Repeat in 7 days. Sterilize soil, sand or compost, etc. brought in from outdoors. Heat Chemicals VC-13 - Drench 1 T/gal. Cygon 2E - Drench 1 tsp/gal. Isotox Systemic Liquid - Drench 1 T/gal. Isotox Crystals Systemic - Add 1 T/gal. soil.	
BLOSSOM THRIP	Insect attacks blossoms. Flowers seem small, drop or dry early. Pollen spills out of stamens on flower petals, most visible on dark colors. Close look shows threadlike 1/8 inch thrips dashing across flower.	Plants brought in already infected. Spread by plants touching and by hands in grooming, or by spout of watering pot.	Cygon 2E - Spray 1/2 tsp/gal. Repeat twice, 7-8 days apart. Follow by Cygon drench 1/2 tsp/gal. Repeat once in 10 days. Malathion 50% - Spray and drench 1/2 tsp/quart. Repeat twice 7-8 days apart. Isotox Systemic - Spray 1/2 tsp/qt.	

Insect or Disease	Symptoms	Sources of Infection	Treatment (In order of preference)	tsp - teaspoon T - tablespoon
LEAF MEALY BUG	Insects attacks leaves and petioles. White cottony puffs on leaf backs, along stems and in crevices.	Caught from other house plants more commonly susceptible. Plants brought in that are already infected. Spread by hands or plants touching.	Cygon 2E - Drench 1/2 tsp/gal. or spray 3/4 tsp/gal. Malathion 50% - Spray 1 tsp/gal.	
SPRING-TAILS	Insect apparent on soil surface or in saucers. Visible, threadlike insects jumping around.	Unsterilized soil. Does little harm but is certainly unpleasant and undesirable.	VC-13 Drench 1-1/2 tsp/gal. Clorox Drench 1 T/quart. Sterilize soil (see Nematodes)	
CROWN ROT	Disease attacks roots. Poor vigor. Plant wilts and rots off completely as roots die.	Unsterilized soil. Poor, heavy soil that does not allow air to circulate. Overwatering - too much or too often. Root nematodes or soil mealy bugs.	Sterilize soil by heat or chemical (see Nematodes) And add fungicide to soil - Fermate 1 T/bushel soil. Use, coarse, porous soil.	
MILDEW	Disease attacks flowers and stems. White powdery growth on blossoms and flower stems. In advanced cases appears in rounded spots on leaves. Flowers are small and drop or dry early.	Caused by air borne spore. Aided by high humidity, drop in temperature or poor ventilation.	Ortho Rose Dust - Plastic squeeze can. Contain Phaltan - dust lightly over and around plants once a week. Use ventilating fan. Karathane - Spray 1-1/2 tsp/gal. Sulfur - dust or spread paste on hot water pipes.	

Growing Handbook Put Out by Club

Mrs. Terrance R. Leary
438 Brady Lane
Austin, Texas 78746

What's the purpose of an Educational Project . . . ? Why to educate of course; but if in the process it can put a little money in the club treasury, then our enrichment comes twice over. This is just what took place when, about a year ago, the First Austin African Violet Society of Austin, Texas, embarked with some fear and trepidation upon their biggest (to date!) educational project.

It came about from a need expressed many times over by members and especially the public who came to the shows to see, learn, and buy. "Do you have some sort of book on violet growing . . . something to help me with some of my problems . . . ?" was the question put to members countless times an hour at every show. Since they register hundreds of people at every show, it is virtually impossible to answer each horticulture question and advise persons adequately about their particular growing problems during the hurried confusion of a show.

The culture leaflets just out by the AVSA Inc. had been a lifesaver at every show. But as the Austin growing public expanded and their problems became more specific, members felt that they wanted to have available

more explicit information than any pamphlet could possibly encompass. They decided to write and publish a Culture Handbook.

Since this was to be the club's educational project for the year, it would be most desirable to have every member have some part in the creation of the book. A variety of talents among members began to emerge and the project was launched, with a hopeful publishing date to occur just in time for the Spring show. A member with writing experience was chosen to edit the book, an artist member to illustrate it. Since there were several members whose interests specialized in particular phases of culture such as soils, fertilizers, pests, etc., these experts were called upon to work up chapters on their specialties. Members who were new at growing were invaluable as they submitted lists of questions beginners often pose. This was particularly helpful in view of the fact that once a person becomes a seasoned grower, it is difficult for him to recall the basics that once puzzled him so; and he often takes it for granted that a beginner knows more than he actually does. Other members brought up random questions and phases of culture they felt needed clarification. Last but definitely not least was the pressing into service of the member noted for her beautiful and accurate typing! Still others were persuaded to help with proof-reading and the footwork to and

from the printers.

As the weeks went by, the phases of violet culture were carefully and thoroughly researched, written, edited and re-written. In the meantime, the search for a printer began. Various members scouted the printers in Austin and in towns nearby. Then began a number of problems. The cost of some printing methods were obviously prohibitive. The mat method was within an affordable price range, but it had one major disadvantage: there could be no illustrations. Members felt that *some* illustrations were absolutely necessary, so the mat method was ruled out. (The mat method is one in which a rough copy is submitted to a printer who in turn retypes it on a series of mats and runs it off.)

While there were a number of printing methods that were most attractive, the printing costs had to be kept down for two reasons. First, the club treasury was not overly endowed; and second, the price of the handbook had to be kept down to make it attractive to the public. The members wanted to be able to charge enough to cover printing costs plus a reasonable profit, but still keep it within every customer's buying range. For awhile, this seemed almost like an unobtainable goal. Finally, a printer was located who would use a photo-copy method. This consisted of the club providing a PERFECT copy, page for page just as it would appear in the book, complete with accurate margins, page numbers, etc. The printer would then photograph the page, reduce it to the size desired for the handbook. (The club decided that a handbook should be handbook size, so they opted for 6" x 9".)

"Make-up" (as they say in printer's talk) turned out to be a real headache. Just as the expert typist would near the bottom of a page, she would discover a problem with an illustration placement or end of a paragraph, in which case it was back to the drawing board for the editor. Re-writing would solve that problem only to have another one appear. Finally, a finished copy was submitted to the printer and he ran a test page. After a few last adjustments, printing began in what was now early Spring.

It was decided to go for 1000 copies as this number offered a good price break. Three weeks before the Spring show, "*The African Violet Growing Handbook*", with 36 pages of instructions and numerous illustrations came off the press and was delivered into the eager hands of club members. The printers are holding the plates of the handbook so that a reprint order can be had for a bit less than the original cost. Each member received his own



WINS TROPHIES — Mrs. A. B. Featherston won four awards, Queen of Show, "Happy Harold," princess, "Upstart", best in aquamatic planter, "April Lilac" and President's Sweepstakes Award, at the First Arlington AVS' annual show held in Arlington-Grand Prairie, Texas. Other winners were 2nd best in aquamatic planter, "Snow," Mrs. D. W. Wynne; best episcia, "Cleopatra", Mrs. E. M. Mayfield, Mrs. B. A. Forcht is club president. Mrs. T. W. Padgett was show chairman and Mrs. C. E. Rorick was staging chairman.

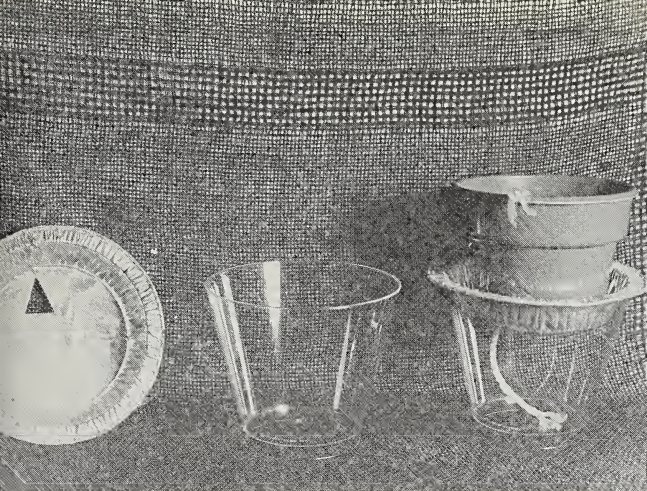
complimentary copy.

The Handbook was introduced and offered for sale for the first time at the Spring Show, and was met with great enthusiasm from the public. The book was priced at \$1.00, most reasonable for a publication of this size and depth. Now, a few months later, word of the handbook is spreading as those heretofore unsuccessful with violets, or afraid to try, are growing lovely violets under the guidance of this book. Mail orders continue to come in to the club. The handbook has now paid for itself, both financially, and in the reward for the efforts put into it. The job was not an easy one, but it was a job worth doing, for the response of the public, the knowledge gained by all in the researching and putting together of the book, and most of all, for the feeling of pride and accomplishment which cloaks a club membership who pull together in a successful educational project such as this one.

Write an article for the African Violet Magazine.

AFRICAN VIOLET MAGAZINE BACK ISSUES

Write for a list of those available. Reduced rates in effect. Complete your set now. AVSA office, P. O. Box 1326, Knoxville, Tenn. 37901.



No. 1 — Aluminum foil tart pan, plastic glass and nylon cord.



No. 2 — How plants look in their wicking containers.

Club Experiments With Wicking

*By Mrs. Wm. R. Metzke
1429 Maryland Avenue
Springfield, Ill. 62702*

In the last two years while serving as president of our local group, we have experimented with wicking our plants. Now most of us have changed to this method of growing. The plants just seem to love wicking and take off like never before.

I felt others might like to try this method I've devised. It not only serves the purpose of converting any ordinary pot into a wicked pot but it makes a rather nice appearance also.

I start out with the items shown in picture No. 1. An aluminum foil tart pan, a wide mouth plastic glass available here at our local store and a piece of nylon cord, 1/8 inch in diameter which can be found in the fishing section in most hardware stores. It is commonly called trot line.

The hole shown in the foil pan is not only to allow the wicking cord to extend down into the water reservoir but it allows the glass to be filled from that area and thus the pot doesn't have to be removed. And, of course, with the plastic glass you never have to guess if you need to water. That fact is immediately evident.

When potting the plant, always bring the cord to the top of the pot as shown. After filling in the soil, pull the cord down until even with the top of the soil. Always have the cord wet and the soil damp to start the capillary action. If your plants should accidentally dry out, water from the top of your pot to wet the wicking cord again in order to restore the capillary action.

Some soil mixtures may be too heavy for

wicking to work properly. So experiment with just a few plants at first. Just add a bit of perlite or Sponge Rok until the soil has the right consistency.

I have used this method with clay pots also and they work but use much more water and thus have to be watched closer. Picture No. 2 shows how the plants look in their wicking containers. The smaller plant is potted in a two-inch pot which fits perfectly in a baby food jar.

There are a number of wick pots and shelf-watering type pots available on the market for those who do not care to bother wicking their plants. However, for those African violet growers, who are not able to obtain the self-watering type plants, this method has been found very satisfactory and lets one use the pots already on hand.

SHOW ENTRY TAGS

Do you need entry tags for your African violet shows?

Then purchase them from The African Violet Society, Inc., P. O. Box 1329, Knoxville, Tenn., 37901.

The show entry tags are selling at \$2 per hundred — so send check to AVSA for the number you'll need, and you'll find yourself rid of a lot of bother and worry.

This is just another service being provided members by AVSA.

Question Box



By Anne Tinari, Tinari Greenhouses
2325 Valley Road, Huntingdon Valley, Pa. 19006

Violet friends add special cheer,
Holidays and through the year;
We take great pleasure now to say;
God's special blessings Christmas day.

Dear Anne:

I've never grown the miniatures. However I've become greatly interested and would appreciate any tips you can give me on their culture.

A. Unlike the standard size plants they prefer re-potting several times a year or more. A larger pot is not needed as they should be kept in 1" to 2 1/4" size at all times, but a change of soil is desirable. They seem to thrive best when roots are pruned, removing most of the old soil and returning the plant gently to new soil and the same size pot. Potting soil should be loose and porous. You may find they require water more often due to the small pot size. Keep in mind, however that overwatering can result in disaster. Many growers also recommend feeding at 1/4 strength at every watering. They should be checked carefully and often for suckers which seem to form almost overnight in this type plant. Keeping them to a single crown will result in more prolific bloom.

Q. I root leaves in individual plastic pots using vermiculite only. I note a fungus growth appearing that practically covers each piece of vermiculite. Could this be soil mealy bug?

A. I hardly think so. Perhaps the vermiculite is creating too moist a condition therefore setting up ideal conditions for fungus growth. We find a mixture of half builders sand (sterilized) and half vermiculite makes a very satisfactory rooting medium. The mildex or fermate should help control your fungus problem. Never keep your cuttings continually wet as it cuts off air circulation to fibrous roots which are trying to establish themselves.

Q. Can you help my frustration? I want to produce better flowering violets and am at the present time using six types of food. Will this help?

A. I personally do not feel it is necessary to use so many different foods. I rather prefer to use one that proves satisfactory and use it more often at a reduced strength especially if plants are grown under lights to be used at every watering.

Q. I have been trying to grow plants under incandescent light. A frosted 60 watt bulb approximately 19" from the plants. I do get good daylight and my Marantha plant thrives in the same room and under very little sun.

A. To grow flowering plants, distance from the lights should be closer. Also you would be wise to use the Gro-lux tubes if you wish to grow them under this method, where light is evenly distributed. These tubes have been developed scientifically for plant growing and the necessary qualities of light for this purpose has been the prime consideration.

Green foliage plants such as marantha need very little light compared to flowering African violets.

Q. Dear Anne, I'm celebrating my first anniversary as a member of AVSA by writing you. I am an avid violet enthusiast but by profession a ballet dancer, having danced with a ballet company the last ten years. I thought it would be great fun to start a special collection of violets whose names are related to dancing and music. Do you think this would be possible?

A. Yes—You certainly should be able to make a fine collection of many varieties with dancing and musical name association. To name only a few, you might start with "Snow Ballet", "Adoration", "White Tango", "Red Rumba", "Lili Belle", "Lullaby". I'm sure there are many others to fit this category. You may be wise to get as many growers' lists as possible and select from them what would suit your taste best.

Q. I recently saw an all-white African violet

plant in a greenhouse and was advised not to purchase it as it could not be started by leaf, but could only be started by cutting out the center. Is there such a method?

A. No doubt the plant referred to in your correspondence was an Albino if there was no green coloring or chlorophyll in the leaves. This type of plant is rarely worth growing as it seldom exists more than a short period of time and seldom blossoms. Leaf cuttings are usually weak and would be most difficult to root or grow. The method of re-rooting the crown of the plant in this case would be more successful.

Q. A scale of some type seems to be attacking my violets and I have never seen scale on violets in all my years of growing them. Could this be a case of mistaken identity?

A. Though violets are not usually susceptible to scale they can very easily inherit them from other houseplants such as ferns, Anthuriums, and even many of the hanging type plants commonly grown in the home. The only way to rid yourself of this pest is by using a Malathion spray and follow it up to clear up infestation.

Q. I have searched the catalogs diligently looking for a plant of S. Goetzeana. Where could I possibly obtain it?

A. S. Goetzeana is of course one of the species—very few growers carry them as they seldom bloom and require patience to grow. You might try the firm of Henry Peterson in Cincinnati, Ohio. They do carry many of the species.

Q. I am searching for seed which will produce miniature African violets and why can't I purchase plants I see in the slide programs of miniatures such as 'Pink Rock', 'Carnival', etc.? Also tell me, Anne, if leaves are grafted, what kind of flowers would result?

A. In regard to varieties such as 'Pink Rock', etc. in the miniature and semi-miniature types, one must remember some of these varieties were popular over 15 years ago. Then the popularity of miniatures seemed to diminish. Everyone was working for larger blossoms, spectacular colors, etc. Now, of course, miniature and semi-miniatures are popular again and many new ones are being introduced which are truer miniature in blossom and leaves.

In regard to grafting, I have never personally done it and am too unfamiliar with it to give advice. However, would suggest you read Helen Van Pelt Wilson's latest book which includes this subject. There are many good articles in the A. V. Magazine, one in a back issue Vol. 16, No. 4, page 18 and other recent ones which you can obtain by writing for back issues of the magazine that are sold at a very nominal cost at our Knoxville office.

Q. Here in Salisbury, Rhodesia our rain water runs out. We have to use local tap water which runs at about 8.5 ph very high indeed! It has caused the soil to build up excessive salts and consequently kills off many of our plants. We have tried adding vinegar to the water but this has not helped. Would you have any suggestions?

A. Being so removed geographically puts me at great disadvantage to give you real help. However, I would recommend your nearest Dept. of Agriculture office to inquire about this problem in your particular area. I would also avoid using any limestone in your soil mixture and perhaps use more peat moss. Also would suggest using fertilizers that are low in alkaline content.

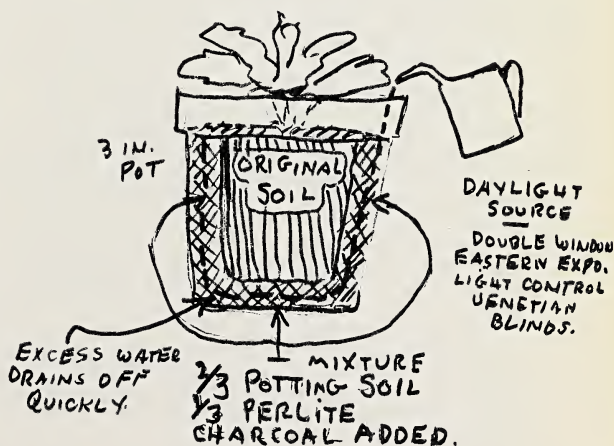
Q. All my plants are being grown in the Aqua-Matic Self Watering Planters. Now is there a special way of feeding them when using this method?

A. The manufacturer of this type planter states in his literature 'Fertilizer may be used sparingly (1/8 strength), providing the plant with constant feeding'.

Q. In the June issue a member asked about obtaining the variety "DuPont Lavender Pink". Can you tell me where I can get it?

A. A reader has written to me that it is listed at Elley's Greenhouse, P. O. Box 231, Cameron, Texas 76520.

TIP-FROM-READERS' BONUS:



Over-watering has ruined my plants in the past but I have devised a new system that seems to work. I put about 3/4 inch on bottom of pot and 1/2 inch around sides of a special mixture. I only water the special mixture lightly and never the soil plants were shipped in. A sort of osmosis effect. See Diagram. This has worked for me.

SHOWS AND JUDGES

SHOW PROCEDURE

- A. An African violet show should have the following committees: General Show, Staging, Schedule, Entries, Classification, Publicity, Judges, Hospitality, Clean-up, Properties.
- B. For duties of above committees, see the AFRICAN VIOLET HANDBOOK FOR JUDGES AND EXHIBITORS.

GENERAL SHOW RULES

- A. All varieties will be accepted in the specimen classes of the amateur division of all convention shows except in the Collection Class, which is limited to the registered varieties.
- B. Plants for specimen classes, seedlings, and those in the unusual, novel or decorative containers must have been in the possession of the exhibitor at least three months.
- C. A variety or plant which does not reproduce true should be disqualified from competition by the classification committee. It may be placed in the show for exhibition.
- D. All plants with suckers shall be disqualified from single crown classes.
- E. Multiple crown plants in convention shows and standard shows of affiliates:
 1. All plants entered in amateur and commercial classes shall be single crown plants except those in the species and trailer classes.
 2. Seedlings (never before exhibited at an AVSA convention show) are to be grown from seed by the exhibitor or rights released by hybridizer.
- F. Pots or containers for specimen plants should be in proportion to the size of the plant. Any shape of pot for specimen entries will be permitted in convention shows but they must be uniformly covered. Members of local show committees have the authority to make their own rules as to type of pot they will permit.
- G. No flared top pots, supports or collars will be permitted under foliage.
- H. There shall be classes for commercial exhibitors in horticulture and they shall not enter in the amateur classes. They may enter in the artistic and arrangements classes.
- I. In arrangement sections, some classes using fresh cut African violet blossoms, with or without other cut plant material must be included. The schedule may also include classes in which only African violet foliage is featured with or without other plant foliage.
- J. In local Affiliate shows, judges will be permitted to use National Council scale of points for judging any classes in the Design Division for which AVSA does not have a scale of points.
- K. A card must accompany all entries in artistic and arrangement classes giving the name of varieties used, together with description of all other materials. This rule to be included in all AVSA convention shows. It should be followed in all AVSA Affiliate shows if possible, but it is not mandatory.
- L. The height, width and depth of niches for all design classes must be stated in the schedule.
- M. No colored lights which distort or enhance the color will be allowed on commercial displays at convention shows.
- N. At convention shows commercial and amateur exhibitors will be permitted to dismantle their displays after the show closes on Friday.
- O. For rules covering Society Awards, see Awards.

COMMERCIAL SHOW RULES

- A. General: Same rules and regulations apply as for

amateur entries where applicable, such as time for entries, time for dismantling, etc.

- B. Specimen Plant Class: Commercial Horticulture Division
 1. Entries are open to all AVSA Commercial members who do not have a display table.
 2. An exhibitor may enter any number of African violets, species, or other gesneriads but only one plant of the same variety in this class.
 3. Any number of seedlings may be entered provided they have been originated by the exhibitor or released rights given in writing.
- C. Collection Class: Rules governing AVSA Collection Class awards apply.
 1. Entries are open to all AVSA Commercial members who do not have a display table entry.
- D. Display Tables
 1. Entries are open to all Commercial members who do not have an entry in Commercial Horticulture Division.
 2. Each display table shall contain not less than 15 and not more than 25 plants. Three miniatures or semi-miniatures shall count as one specimen plant and be judged as one unit.
 3. The display must be predominately (at least 75%) African violets.
 4. Other gesneriads may be included in the 25 plants and will be judged.
 5. All plants must be single crown plants except species and trailers.
 6. No other plant material such as ivy or philodendron may be used in decorating or staging the display.
 7. Specimen plants will be merit judged by AVSA scale of points for specimen plants.
 8. Each plant entered in competition for New Introduction award must be labeled designating it as such: new introduction, seedling, etc. These plants will be judged by the AVSA scale for seedlings.
 9. Entries for New Introduction award must have been originated by the exhibitor or released rights given in writing and not previously shown at an AVSA convention show.
 10. The Best Staged Display will be judged by the AVSA scale for Best Staged Display.
 11. The Best Commercial Display shall be determined by the exhibitor who received the highest number of points accumulated as follows: Blue rosette, 15 points; red rosette, 13 points; white rosette, 10 points; blue ribbons, 5 points; red ribbon, 3 points; white ribbon, 1 point.
 12. Sheets will be prepared for judges to record points won and total to show how trophies are determined for Best Display Table.

DEFINITIONS

- A. Amateur grower: One who grows African violets for pleasure and not as a business. Also may be known as one who pays individual membership dues.
- B. Bubble bowl: A transparent container either enclosed showing a bubble at the top or open at the top having a design under water. This shall be an entry in arrangement classes.
- C. Commercial grower: One who qualifies for commercial membership as defined in the bylaws.
- D. Disbud: To remove buds or bud stems in order to hold back the blossoms opening until a later period, such as at exhibition time. Clip buds one-fourth inch from main stem to eliminate damage to new buds forming.
- E. Disqualify: To remove an entry from consideration

- of the judges because of some defect which is the exhibitor's fault or did not conform to schedule. When time permits, the reason for disqualification should be written on a card and placed by entry.
- F. Eliminate: To remove an entry from consideration by the judges which for some reason (disease, etc.) would have little chance to win an award.
 - G. Enlarged pistils: Varieties showing early formation of enlarged pistils while the blossoms are fresh but have not dropped, are not to be considered as seed pods.
 - H. Geneva varieties: Only those with white edge around the blossom.
 - I. Miniature plant: The average size miniature plant may be up to 6 inches across; blossoms can be any size, foliage small. They are prolific bloomers producing 6-20 blossoms per plant.
 - J. Semi-miniature plant: The average size mature plant may be up to 8 inches across; leaf and blossom size optional, may be large or small. Prolific bloomers, 6-20 blossoms per plant.
 - K. Multicolored blossom: Those with two or more colors.
 - L. Semi-double blossom: A bloom having more than 5 petals such as an extra crest or tuft at the center of the blossom, but less than a full row of secondary petals.
 - M. Sucker: The beginning of a new plant which forms near the base of the plant or in the axils where the petioles join the main stem of the plant. Some bud stems form with small leaves, but by the time four leaves show without evidence of a bud, it is a sucker.
 - N. Terrarium: A transparent container that may be open or covered in which plants are grown in earth instead of water. This shall be an entry in artistic classes.
 - O. Two-tone: Light and dark values of the same color.

JUDGING POLICY

- A. Specimen plant classes shall be judged by accredited AVSA judges. National Council judges may serve on panels for judging artistic and arrangement section and/or the Standard Show Award.
- B. Three judges should serve in each panel or group of judges.
- C. In judging specimen plants, no special consideration will be given any particular method of lighting used in their culture.
- D. For the gesnerial section at convention show, the section shall be checked for proper labeling and identification before judging.
- E. If possible include at least one gesnerial judge in the panel for judging gesneriad classes.
- F. Buds are not considered as blossoms in judging a specimen plant.
- G. Points necessary to win ribbons (according to Scale of Points)
 1. Blue ribbon90-100 points
 2. Red ribbon80-89 points
 3. White ribbon70-79 points
 4. Honorable mention65-69 points
- H. In case of a tie on blue ribbons for sweepstakes, count points as follows: Blue ribbon, 3 points; red ribbon, 2 points; white ribbon, 1 point.
- I. The scale of points used to judge specimen plants in the commercial division will be the same as that used for specimen plants in the amateur division for AVSA shows.

SCALE OF POINTS (A scale of points allows exhibitors and judges to work from the same standard and secures greater uniformity in judging.)

- A. Specimen plants
 1. Leaf pattern or form (symmetry of plant) .30
 2. Floriferousness (quantity of bloom according to variety)25
 3. Condition (cultural perfection; freedom from disease, insects and marred foliage)20

4. Size of bloom (according to variety)15
 5. Color of bloom (according to variety)10
- 100

NOTE: In order to help judges estimate points, the following information is given to better evaluate the number of points to take off. This is a guideline.

Under floriferousness - 1 1/4 points deducted per blossom for plants not having enough blossoms according to size of plant.

Under condition - deduct points on the following: marred, broken or damaged leaves, 1 point each; seed pods, 1 point each; over or under potting, 3 points.

B. Seedlings, Sports and Mutants

1. Leaf pattern20
 2. Floriferousness (buds count if large enough to show color)25
 3. Size of bloom (medium to large)15
 4. Condition10
 5. Color of blossom10
 6. Improvement or different from any named variety20
- 100

C. Artistic classes

1. Plantings: Naturalistic or Woodland scenes, Terrariums, Dish Gardens, etc.
 - a. Design and arrangement of planting ..40
 - b. Suitability of material25
 - c. Condition15
 - d. Color combination10
 - e. Distinction10

100
2. Plants in Unusual, Novel or Decorative containers
 - a. Leaf pattern or form25
 - b. Floriferousness20
 - c. Relation to container15
 - d. Condition15
 - e. Size of bloom15
 - f. Color of bloom10

100

D. African violet arrangements

1. Design35
 2. Color combination20
 3. Distinction and originality15
 4. Relation to container10
 5. Condition10
 6. Suitability of combination of all materials ..10
- 100

E. Yearbooks

1. Cover5
 - a. Design3
 - b. Identification2
2. Title Page5
 - a. Organization date1
 - b. Affiliation(s)1
 - c. Affiliation date1
 - d. Number of members1
 - e. Number of AVSA members1
3. Other pages10
 - a. Roster3
 - b. AVSA addresses club may need ..3
 - c. Club officers2
 - d. Club committees1
 - e. Club AVSA representative1
4. Programs - minimum of 7 study program meetings35
5. Public display of violets10
6. Project(s) supporting AVSA projects10

7. Functional quality of book (maximum size accepted 5½" x 8½")5
8. Quality of programs according to AVSA objectives 10
9. Quality of project(s) according to AVSA objectives 10

100

F. Standard Show

1. Theme - Motif (originality, suitability, clear and specific schedule)10
2. Staging20
 - a. Originality7
 - b. Practicality (spacious displays, wide aisles, legible signs, ample lighting) 5
 - c. Unity (uniformly covered containers, neatness, harmonious color and balance)4
 - d. Beauty (outstanding view from entrance with eye appeal)4
3. Show Division - Horticulture30
 - a. Quality of specimens10
 - b. Number of specimens8
 - Chapters - average of 4 per person according to total membership
 - Councils, State or Regional Societies - average of 2 per person according to the organization's total membership
 - c. Correct and legible labeling7
 - d. Percentage of club exhibiting (based on ½ membership)5
 - Councils, State or Regional Societies - ½ of membership is based on the total number of members of all clubs which compose the councils or state or regional societies.
4. Show Division - Flower Arrangements and Artistic Classes20
 - a. Quality8
 - b. Interpretation of schedule7
 - c. Distinction and originality5
5. Educational Display10
6. National Objectives10
 - a. Entries for AVSA Collection awards5
 - b. Gold Rosette (if awarded)3
 - c. Purple Rosette (if awarded)2

100

G. Best Staged Commercial Display Table

1. Originality35
2. Practicality (spacious displays, signs, ample lighting) 25
3. Unity (uniformly covered containers, neatness, harmonious color and balance)20
4. Beauty (outstanding view from approach with eye appeal)20

100

JUDGING SCHOOLS

- A. Judging schools will be held in any section where there is sufficient interest provided a qualified teacher can be secured to teach the class.
- B. Rules for local chairmen of judging schools:
 1. Each group holding a judging school will have a local chairman whose duties will be complete supervision of the school regarding time, location, registration fee charged and expenses, and any other arrangements necessary for the school.
 2. The local chairman will send to the AVSA Shows and Judges Chairman for application blanks on which to register the school. The school must be registered with the AVSA Chairman for at least two months from the date

the application is received. No judging school will be approved for enrollment of less than 5 AVSA members.

3. The Society recommends that the course and examination be held on different days. However, if not possible, allow a study period before the examination is held. The examination must be held within one week after the class is taught. At the close of the class each student will fill out an evaluation sheet of the teacher. The local chairman shall mail the evaluation sheets to the AVSA Chairman.
4. If the local chairman takes the examination, someone else should be secured to proctor the examination and mail the papers to the teacher.
5. The expenses which shall be paid by the local group shall include the teacher's fee, travel and hotel expenses. Also reimbursement to teacher for printing examination questions, point-score sheets and mailing examination papers to students.

JUDGES

- A. The Society will hold a course for qualifying judges at each AVSA convention.
- B. Only AVSA members are eligible to hold a qualified judging school certificate.
 1. Judges are required to grow at least 25 African violet plants consisting of 15 varieties, and must continue to meet this requirement as long as they remain a judge.
- C. To be eligible for a certificate a student must:
 1. When a judging school is held for just one day, the student must attend the entire session to be eligible to take the examination. If the school is held for more than one day, the student must attend at least one day to be eligible to take the examination.
 2. Make a grade of 70 or above on the written examination.
 3. Point-score judge 3 African violet plants as a part of the examination.
 - a. As a part of the 10 questions, 10 points will be given if the student's score on all 3 plants meets the requirement of: 5 points above or below the teacher's score; 7 points if the score on two plants meet the requirement; 3 points if the score on one plant meets the requirement.
 - b. Comments are part of the requirements for point-score judging.
 - c. Students point-score judge individually, not in panels.
 4. Present to the teacher his membership card showing he is an AVSA member in good standing.
- D. Certificates expire 3 years from date of issue.
- E. Certificates may be renewed by taking a judging school course at any AVSA convention or local school approved by AVSA. To become Lifetime Judges, see requirements for such certificates.
- F. A certificate automatically expires if the judge is not an AVSA member in good standing. However, if AVSA membership is renewed within 3 months such judge will be eligible to resume judging.
- G. Judges do not charge for judging shows other than traveling and hotel expenses.

LIFETIME JUDGES

- A. AVSA will issue lifetime certificates to qualified judges who have observed the following rules and regulations:
 1. Shall have been a qualified AVSA judge for at least 6 years.
 2. Attended at least 3 judging courses approved by AVSA, making a grade of 85 or above on each of them.

3. Judged 5 African violet shows sponsored by any local club, affiliate or the convention show.
4. Shall keep informed of all new rules pertaining to shows and judges published in THE AFRICAN VIOLET MAGAZINE and latest edition of the Judges' Handbook.
5. Shall always grow at least 50 plants consisting of at least 25 registered varieties.
6. A judge whose certificate has expired may renew. After the renewed certificate has been effective for 1 year, such judge may apply for lifetime certificate. Qualifications earned before the certificate expired may be included when submitting qualifications for the lifetime certificate.
7. A fee of \$1.00 must be submitted to AVSA Shows and Judges Chairman for a set of questions with spaces for answers. The fee will cover printing and mailing expense. Notice of application will be in the September issue of THE AFRICAN VIOLET MAGAZINE. Answers must be mailed by November 1 of the current year for three consecutive years, after which answers will be required every third year. Passing grade of 93 will be required.
 - a. Failure to submit review examination will automatically invalidate certificate.
 - b. Lifetime judges whose grades on review questions drop below the required 93 will be dropped as lifetime judges. They will be given one year in which to apply again with review questions and make a grade of 93. Should they fail a second time, they will go back to regular judge status and be required to attend a judging school every three years.
 - c. Judges will be permitted to use THE AFRICAN VIOLET MAGAZINE or Judges' Handbook in answering questions.
8. Upon receiving a grade of 93 on first review questions a permanent gold lifetime certificate will be issued. Thereafter a regular certificate will be issued showing the date when the next questions will be due.
9. If attending AVSA convention, they shall serve as judges or clerks if needed.
10. When applying for lifetime certificate, the following information, including \$1.00 fee for the questions, must be submitted to the AVSA Shows and Judges Chairman:
 - a. List of all AVSA judging school courses taken, grade, teacher, date, city and state of each class.
 - b. Names of clubs of 5 shows judged, also dates, city and state.
 - c. For each show judged (with the exception of convention shows) schedules, signed by local judges chairman, must be submitted.
 - d. No information, schedules or other material will be returned unless a stamped envelope is sent.
11. Lifetime certificates will be revoked if judges fail to follow the rules and regulations of the Society.
12. All certificates automatically expire if judges are not members in good standing. If AVSA membership is renewed within three months, judges will be eligible to resume judging.
 - c. Served as a qualified judge for at least one show during the year.
 - d. Served as a qualified judge at least three years.
2. The applicant shall compile a list of 25 questions and answers based on information in the Judges' Handbook. Answers are to be given in the applicant's own words with the exception of rules which may be quoted verbatim. When these requirements are satisfactorily completed, the AVSA judging school committee will issue a teacher's certificate. If the Society sponsors classes for teachers, they shall attend if possible.
3. Teachers, except those holding lifetime certificates, are required to renew their judges certificates every three years, maintaining a grade of 90 or above on each examination thereafter. AVSA judge certificates may be issued only for a judging school taught by a qualified AVSA teacher.
4. Teachers desiring to become lifetime judges will be required to meet the same qualifications as other lifetime judges.
5. A teacher's certificate will be issued when an application is accepted and will be in effect as long as all rules are observed. The AVSA Shows and Judges Committee may revoke a teacher's certificate if the rules of the Society are not followed.

B. Rules:

1. Upon receiving a request to teach a school, teachers must submit to the AVSA Shows and Judges Chairman for approval, a complete set of the exact questions and answers in the order in which they will be given to the students, at least three weeks prior to the date of the class. There shall be ten main questions with either 2-5-6 or 10 parts under at least 5 or 6 of the questions. A different set of questions must be submitted for each class.
2. Teachers must check AVSA membership card of every student taking course and examination at each school held to ascertain if each student is a member in good standing. Students who are not AVSA members may take the course but they will not be eligible to receive certification.
3. Teachers will give students a three hour course in lecture work plus the point-score judging which will follow. Teachers will grade papers for each school. It is not necessary for the teacher to hold the examination but the teacher must point-score judge the three plants which the students judge as part of the examination. Student point-score judging will be at the close of the lecture period. If the local chairman serves as proctor of the examination, the chairman will mail the examination papers to the teacher. Teachers may purchase the point-score sheets at \$1.00 per 100 from the AVSA Chairman.
4. Teachers are permitted to charge a fee of \$15.00 to \$25.00 for each school taught in addition to travel and hotel expenses. Teachers should also be reimbursed for point-score sheets, printing the examination questions and mailing of examination papers to the students.
5. When the school is approved, the AVSA Chairman will send roster sheets to the teacher who will return them typed in duplicate with a space between each name. Each student taking the examination, including those who do not receive a passing grade, will be listed by number alphabetically with address and grade. Within three weeks after the class is held, the teacher shall mail the AVSA Chairman the roster sheets with point-score sheets and examination papers

TEACHERS

A. Requirements:

1. To be eligible for a teacher's certificate, an applicant must have:
 - a. Been an AVSA member for three years.
 - b. Completed two judging school courses making a grade of 90 or above on each.

of three students, one whose grade is 90 or above, one medium and one low grade. The AVSA Chairman will return the examination papers and judge certificates to the teacher who shall then mail them to the students within two weeks.

SOCIETY AWARDS

ELIGIBILITY – CONVENTION SHOW AWARDS

- A. Exhibitors in both Amateur and Commercial divisions must be AVSA members in good standing.
- B. Organizations entering yearbooks must be Affiliates.

REQUIREMENTS – CONVENTION SHOW AWARDS – AMATEUR DIVISION

- A. Plants must be blue ribbon winners to be eligible for special awards.
- B. Plants must be registered varieties published in THE AFRICAN VIOLET MAGAZINE prior to date of convention show to be eligible for Society awards.

TYPES OF AWARDS – CONVENTION AMATEUR DIVISION

- A. AVSA Silver Cup to be awarded to best registered variety in designated classes.
- B. Award of Merit Rosette and \$15.00 cash to be awarded to second best registered variety in designated classes.
- C. Honorable Mention Rosette and \$10.00 cash to be awarded to third best registered variety in designated classes.
- D. AVSA Collection Awards:
 - 1. Gold Rosette Award to be given (when all requirements are fulfilled) to the best collection exhibited as an entry in the class for collections.
 - 2. Purple Rosette Award to be given (when all requirements are fulfilled) to the second best collection exhibited as an entry in the class for collections.

TYPES OF AWARDS – CONVENTION COMMERCIAL DIVISION

- A. Commercial Silver Trophies to be awarded to the exhibitor of the display tables receiving the 1st, 2nd and 3rd highest number of points and an Honorable Mention Rosette to the exhibitor receiving the 4th highest number of points.
- B. New Introduction Award (plaque) to be awarded to the hybridizer of the best new introduction.
- C. Commercial Silver Cup to be awarded to the exhibitor of the best registered variety exhibited by a Commercial member who does not exhibit in the regular commercial display table section.
- D. Award to the exhibitor of the best staged commercial display table.
- E. AVSA Collection Awards:
 - 1. Gold Rosette Award to be given (when all requirements are fulfilled) to the best collection exhibited as an entry in the class for collections.
 - 2. Purple Rosette Award to be given (when all requirements are fulfilled) to the second best collection exhibited as an entry in the class for collections.
- F. Blue, red and white rosettes as merited by competitive judging will be awarded for:
 - 1. Best staged display table
 - 2. Horticultural Perfection (All plants considered as a group)
 - 3. Best New Introduction
- G. Blue, red and white ribbons as merited by merit judging will be awarded for entries in commercial horticulture division classes, collection class and for plants on display table entries.

- H. A Pink Rosette will be awarded to the best plant on each commercial display table. This rosette will have no point value and will not be included in accumulation of points as outlined in Commercial Show Rules.

AVSA MEMBER SWEEPSTAKES AWARDS

- A. Silver bowls (not exceeding four inches in diameter) to be awarded to the four AVSA members who win the most blue ribbons in specimen classes in shows sponsored by Affiliates during the calendar year from January 1 to December 1 inclusive.
 - 1. The President or Secretary of the Affiliate must send to the AVSA Awards Chairman by March 1 the following information:
 - a. Name of organization
 - b. Name and address of member
 - c. Number of ribbons won
 - d. Dates and places of shows
 - 2. In case of a tie, the winner will be selected by a drawing of names.
 - 3. Winners will be announced at the annual banquet.

YEARBOOK AWARDS

- A. Four awards will be given by the Society as follows:
 - 1. First prize \$15.00
 - 2. Second prize \$10.00
 - 3. Third prize \$5.00
 - 4. Fourth prize \$4.00

MISCELLANEOUS AWARDS

- A. Bronze Medal for Horticultural Achievement
 - 1. The recipient need not be a member of AVSA.
 - 2. Two awards, if warranted, may be given, one in the field of scientific effort and one for other horticultural achievement.
 - 3. This award is not required to be given each year.
- B. Past President's Pin. A special pin designated as "Past President's Pin" will be presented to each AVSA President upon retirement from office. This pin to be selected by the Awards Committee.
- C. A Distinguished Service Certificate may be awarded to Honorary Life Members who have continued to give outstanding service to the Society.
- D. A special wallet card and certificate will be given to all Honorary Life Members.
- E. A purple ribbon may be given at convention shows for special entries or displays such as yearbooks, educational tables, show themes, etc.
- F. On recommendation of the Publications Committee, no more than five President's Citation Certificates, size 5" x 7", may be given AVSA members for outstanding articles in THE AFRICAN VIOLET MAGAZINE during the fiscal year.

AWARD MEMBERSHIPS

See Bylaws, Article II, Section 3

AVSA COLLECTION AWARDS

(Gold and Purple Rosettes)

- A. Awards may be given
 - 1. At annual convention show
 - 2. At an African violet show which is sponsored by one or more AVSA Affiliates. The award may not be requested for a violet section in a show sponsored by other plant societies, fairs, etc.
 - 3. If the convention show schedule has classes for the AVSA Collection Awards, the Awards Chairman will have two sets of these awards available for the show.
 - 4. These rosettes shall be the same for local and convention shows.

- B. A collection shall be comprised of three plants, each of a different registered variety.
 1. Collection must be exhibited in a separate class in show.
 2. Registration number of each variety must be given on point score form.
- C. Exhibitor must be AVSA member in good standing and must present AVSA membership card as evidence.
- D. Exhibitor may enter only one collection in a show.
- E. Judging
 1. Must be by three AVSA judges
 2. Each plant must be point scored.
 3. To be eligible for these awards, each plant must score 90 or more points.
 4. Gold Rosette will be awarded to best collection.
 5. Purple Rosette will be awarded to second best collection.
 6. Each plant shall be given the blue, red and white ribbon to which it is entitled and such ribbons will be counted towards sweepstakes.
 7. The plants are eligible for any other Special Awards.
 8. The entire horticulture section of the show must be judged by AVSA standards and qualified AVSA judges.
 9. Judges must present AVSA membership cards and judges' certificates as evidence that they are members and judges in good standing.
- F. Any Affiliate may apply, once during the calendar year from January 1 to December 31 inclusive, for one set of these awards for amateur exhibitors and one set for commercial exhibitors. These awards are available for shows sponsored by an Affiliate or for shows jointly sponsored by two or more Affiliates. These awards are not available for shows if any joint sponsor is not affiliated, or if the same organization is included singly and/or jointly more than once during the year.
 1. Affiliate Chairman must be notified 30 days in advance of the local show that the Affiliate requesting these awards is conforming to AVSA requirements.
 - a. Two show schedules must accompany the awards.
 2. Report on awards: The panel of judges shall select one of its members to return the judges' score sheets (whether or not the rosettes are awarded) to the Affiliate Chairman immediately after judging with the following information:
 - a. Names of exhibitors of collections.
 - b. Names of the varieties, including the plant registration number of each.
 3. If rosettes are not awarded, they shall be returned by the Show Chairman within one week after the close of the show, or a penalty charge of \$2.00 for each rosette shall be made.

STANDARD AFRICAN VIOLET SHOW AWARD (Green Rosette)

- A. Eligibility
 1. An Affiliate may apply, once during the calendar year of January 1 to December 31, for this award.
 2. Show must score 90 or more points to receive award.

- B. Requirements
 1. Local Show Chairman shall apply to the AVSA Affiliate Chairman for blank point-score sheets for evaluating Standard African Violet Show.
 2. Two show schedules must accompany the application for the award. These schedules must be the same as the judges receive. One schedule must be included with the Standard Show Evaluation Sheet which the judges shall mail to the Affiliate Chairman.
 3. Regardless of the score, the point-score sheet showing judges' evaluation of the show shall be mailed by one of the judges to the Affiliate Chairman after completion of judging. If the score reaches 90 points or above, the award will then be mailed to the local show chairman. The results of the evaluation sheet shall be the sole property of the AVSA Affiliate Chairman.
- C. Judging
 1. Shall be judged by AVSA Standard Show scale of points and AVSA scales must be used for judging specimens, seedlings, artistic and arrangement classes and plants in unusual containers.
 2. Only qualified AVSA judges are eligible to judge the specimen classes including the judging of all special awards which may be given.
 3. National Council judges are permitted to judge arrangement and artistic classes but it is not compulsory. They may also help in judging for the Standard Show Award.
 4. Show may be judged by either merit or competitive method of judging.
 5. Judges shall be supplied with the following information:
 - a. Number of members exhibiting.
 - b. Total number of horticultural, arrangement and artistic entries. Note: Two-thirds of the total number of entries must be from specimen classes.
 - c. Total membership of group.
 6. One judge shall be appointed for clerical correctness of the form and will be responsible in case of error.

STANDARD SHOW ACHIEVEMENT AWARD (Blue Rosette)

- A. Special Blue Rosettes will be awarded at each AVSA convention to the Affiliates that have won the Green Rosette with at least 95 points during the calendar year from January 1 to December 31 inclusive.
- B. All requirements under horticulture and AVSA objectives, including the number of members exhibiting, the total number of entries and total membership of the group must be clerically correct.
- C. The list of Affiliates winning this award shall be supplied by the Affiliate Chairman to the Awards Chairman not later than March 1.

AVSA SWEEPSTAKES AWARD FOR COUNCIL, STATE OR REGIONAL SHOWS

- A. Blue ribbons, which include both horticulture and design classes shall be counted to determine this sweepstakes award.
- B. An award in silver, polished pewter or other suitable material shall be purchased by the Affiliate Chairman and sent to eligible organizations upon request for this award.

MAGAZINE BINDERS

Sold only in pairs, \$6.50 a pair postpaid.
Send order and check to AVSA, P. O. Box
1326, Knoxville, Tenn. 37901.

AFRICAN VIOLET MAGAZINE BACK ISSUES

Write for a list of those available. Reduced rates in effect. Complete your set now.
AVSA office, P. O. Box 1326, Knoxville, Tenn.
37901.



1972 BEST VARIETIES

By Madeline Gonzales
200 Doris Avenue
San Jose, California 95127



The 1972 Best Varieties list is the result of the choices of 1359 individuals. Lets make the 1973 list represent all club members and all AVSA members. Those varieties receiving 50 or more votes will be published in the 1973 Best Varieties list in the November issue of the African Violet Magazine. Please sent your choices before April 1, 1973 to Mrs. Madeline Gonzales, 200 Doris Ave., San Jose, Calif. 95127

No. of votes rec'd.	Variety	Reg. No.	Hybridizer	No. of votes rec'd.	Variety	Reg. No.	Hybridizer
501	Tommie Lou No. 1744 (Oden)			89	Jennifer No. 2006 (Tinari)		
403	Butterfly White No. 1983 (Lyon)			88	Charmglow No. 1779 (Granger)		
310	Lilian Jarrett No. 1060 (Tinari)			88	Chanticleer No. 1386 (Granger)		
306	Lullaby No. 1783 (Granger)			87	Granger Garden's Sweetheart Blue No. 1125 (Granger)		
286	Delft Imperial No. 1326 (Granger)			87	Peppermint No. 2227 (Granger)		
270	Triple Threat No. 1989 (Lyon)			85	Rhapsodie Gigi (Holtkamp)		
238	Peak of Pink No. 1467 (Lyon)			84	Jolly Giant No. 1549 (Lyon)		
205	Autumn Russet No. 1777 (Granger)			84	Jingle Bells (Richter)		
185	Strawberry Shortcake No. 1507 (Taylor)			83	Blue Chips No. 1340 (Naomi)		
179	Richter's Wedgewood No. 1140 (Richter)			83	Dazzling Deceiver No. 1865 (Lyon)		
170	Firebird No. 2018 (Granger)			80	Janny No. 1527 (Granger)		
168	Rhapsodie Claudia (Holtkamp)			79	White Pride No. 872 (Ulery)		
157	After Dark No. 2117 (Richter)			78	Rhapsodie Ramona (Holtkamp)		
155	Magnifica No. 1643 (Lyon)			78	Singing Surf No. 1647 (Lyon)		
152	Bloomin Fool No. 1473 (Richter)			77	My Darling (Luciano)		
144	Creekside Moonbeam (Bea Mills)			75	Pink Panther No. 2108 (Lyon)		
141	Rhapsodie Elfriede (Holtkamp)			75	Rhapsodie Violetta (Holtkamp)		
140	Brigadoon No. 1014 (Granger)			74	Champion's Waterlily No. 1289 (Champion)		
140	Rhapsodie Gisela (Holtkamp)			70	Tiny Blue No. 2109 (Lyon)		
139	Candy Lips No. 1461 (Lyon)			69	Floral Fantasy No. 1986 (Lyon)		
137	Whirlaway No. 2210 (Lyon)			67	Fashionaire No. 2223 (Granger)		
135	Clipper No. 1724 (Lyon)			66	Cochise (Lyon)		
133	Alakazam No. 1723 (Lyon)			66	Prom Queen No. 1533 (Granger)		
123	Christmas Holly (Reed)			65	Irish Elf (West)		
123	Rhapsodie Ophelia (Holtkamp)			63	Daisy Doll (Lyon)		
118	Richter's Charm Song No. 1137 (Richter)			63	Forever White No. 1388 (Granger)		
117	Double Black Cherry No. 1178 (Omaha AVC)			63	Granger's Peach Frost No. 2216 (Granger)		
115	Wangler No. 1731 (Lyon)			62	Top Dollar No. 2168 (Rienhardt)		
112	Coon Valley No. 955 (Wilson Bros)			61	Emperor No. 1507 (R. J. Taylor)		
112	Nona Weber No. 1750 (Rose Knoll Gardens)			61	Granger Garden's Angela No. 1210 (Granger)		
112	Plum Tips No. 1468 (Lyon)			59	Tiny Rose No. 1552 (Lyon)		
110	Ann Slocomb No. 1907 (Lanigan)			58	Ruby (Lyon)		
109	Granger's Carefree No. 2221 (Granger)			57	Fandango No. 1782 (Granger)		
108	Joan Van Zele No. 1809 (Lyon)			57	Henny Backus No. 1725 (Lyon)		
105	Happy Time (Lyon)			57	Granger Garden's Pied Piper (Granger)		
104	White Madonna No. 670 (Granger)			56	Icy Peach No. 1642 (Lyon)		
103	Granger Garden's Shag No. 1087 (Granger)			56	Penquin (Lyon)		
102	Master Blue No. 1465 (Lyon)			55	Hello Dolly No. 1641 (Lyon)		
102	Softique No. 1957 (Richter)			55	Rhapsodie Maria (Holtkamp)		
102	Granger Garden's Snow Ballet No. 1219 (Granger)			55	Terrific (Granger)		
101	Happy Harold No. 2169 (Rienhardt)			54	Silver Celebration No. 2083 (Tinari)		
99	Blizzard (Lyon)			53	Blue Boy No. 41 (Armacost & Royston)		
96	Nancy Reagan No. 2167 (Rienhardt)			52	Black Magic No. 32 (Granger)		
95	Rhapsodie Patricia (Holtkamp)			52	Rhapsodie Ruth (Holtkamp)		
93	Poodle Top No. 2053 (Tinari)			51	Buster (Lyon)		
92	Blue Reverie No. 2013 (Granger)			50	Hi Jinks (Luciano)		
92	Bullseye (Lyon)			50	Pecks of Pink (Lyon)		
91	Royalaire No. 2023 (Granger)			50	Rhapsodie Sophia (Holtkamp)		



(Photo F. Tinari, Jr.)

VIOLETS IN WOOD - Arrangement from Tinari.



RUSSIAN SAMOVAR

Arrangement and
Photo by
Mrs. Jerry Beason
Juneau, Alaska

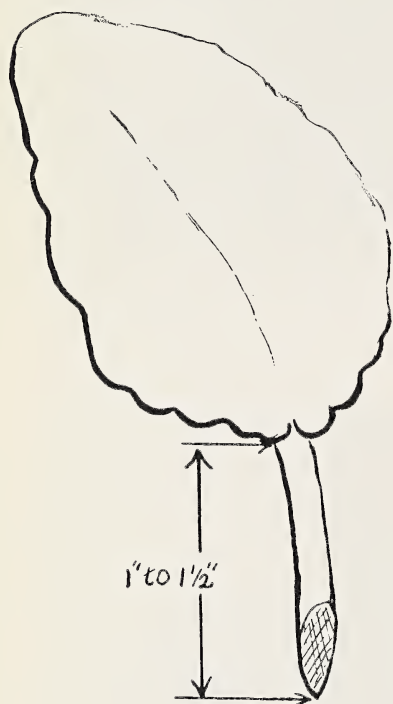
Violets are Mentor
Boy, Pigmy (min.)
Rhapsody Violetta
and Bedazzled

Propagation Primer

By Emma Lahr
Littleton, Colo.

If you've never had any luck growing African violets, follow these simple directions. Plants which are propagated in the same environment in which they will live often do better.

STEM LENGTH



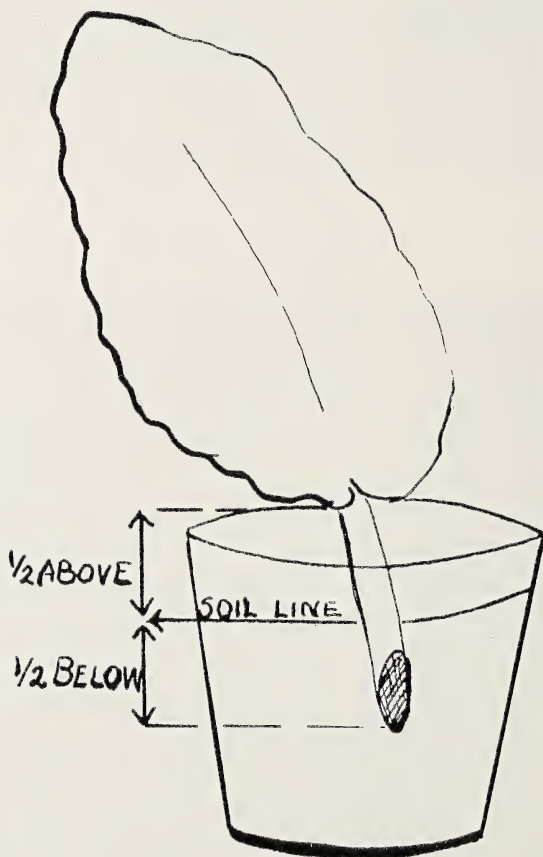
LONG DIAGONAL CUT
SLANTED ON FRONT OF STEM

Fig. 1

Choose a medium size leaf which looks healthy. The very large lower leaves of a mature plant often take longer to root, though they will produce plantlets in time. A short stem roots more quickly than a long stem. Using a sharp edged knife or a razor blade, make a diagonal cut leaving one inch of stem above the cut, with the shorter length at the front of the leaf. Figure 1. The diagonal cut gives a greater rooting surface, and also the

small plantlets will come up in front of the leaf instead of hiding beneath it.

For a rooting medium use half vermiculite and half loose potting soil with chip charcoal added. As is true of most cuttings, roots formed in water have different cell structure than those roots formed in soil. Water roots cannot be used by a cutting when placed in soil; instead, the cutting must grow new roots which nature designed to take sustenance from the soil. Place the leaf in the rooting medium with half the length of the stem above the soil and half below. Figure 2. Write the name of the variety on a marking stick and place the stick so it holds the leaf upright. The small pot containing the leaf may be set in or covered with a small plastic bag for the first four weeks. The added humidity of this small greenhouse keeps the leaf healthy and hastens the development of the roots. Give the leaf the same



PLACE IN
ROOTING MEDIUM

Fig. 2

light, water and care as that required by a plant. The leaf will root in three to four weeks; the small plantlets will appear in six weeks to six months. A leaf will produce from one to twenty or more plantlets.

When there are two pairs of leaves on the small plantlets and the leaves look healthy enough to sustain the plant the mother leaf may be gently pulled from the root ball which has formed, or the mother leaf may be broken off at soil level. Figure 3. The roots may be left on the mother leaf or a new cut may be made by removing the old roots. It may be set to raise another family. It is quite all right to leave the mother leaf with the small plantlets sometimes it will wither and die, sometimes it will still be strong and healthy and may be put to root again when the small plantlets are separated and placed in pots of their own.

When the leaves of the small plantlets are the size of a quarter, or when there are three pairs of leaves, the plantlets may be gently pulled apart and each set in its own pot, using a loose porous potting soil. Figure 4. Be sure that the plant is in the center of the pot, that the crown of the plant is above soil level, and that the soil remains about one-half inch from the top of the pot to give watering room. Tamp the soil gently but firmly to remove unnecessary air. When using clay pots, before potting, cover the edge with aluminum foil. This prevents leaves or leaf stems from contacting any salt accumulation in this area

WHEN 2 PAIR OF LEAVES
APPEAR



REMOVE MOTHER LEAF

Fig. 3

and thus minimizing probable stem rot. A small plant requires a small pot; a 2½" pot is a good size for a baby plant.



WHEN THERE ARE 3 PAIR OF LEAVES - POT SEPARATELY

Fig. 4

Did you know that

Yvonne Schenfield, 699 West Washington Street, Bradford, Pa. 16701, is trying to find 'Blue Boy', 'Viking', 'Norseman' and 'No. 32', four of the original 10 violets? She would also like to correspond with other amateur African violet growers.

CENTERING PLANT

No need to use a ruler. To center the plant in the pot—set plant into pot and using index fingers measure distance from pot rim to plant stem. If distance is same on each finger —your plant is centered. —Bay Stater.

NEW
RELEASES
FOR
1972



STEP UP



LIBERTY
LADY

**RICHTER'S
GREENHOUSES**

(Photos by Grower)

UPTOWN



PHANTOM STAR

AVSA Returns to Minnesota

By Vera Price

In April of 1973 the African Violet Society of America, Inc., will play a return engagement to Minnesota, particularly to the Twin Cities and specifically to the Pick-Nicollet Hotel in Minneapolis, where the annual convention will be held.

In the intervening years since that first Minnesota convention in 1956, a continuing and growing interest in the African violet has been sustained. The "growing" interest has a double meaning as growing is the goal of the organization's primary interest. Aside from the two growing interests here is a story of what Minnesota and Minneapolis and the Twin Cities can present to the delegates coming to the convention.

Most of us remember the geography lesson which taught us that the Mississippi River, the Father of Waters, rises in Lake Itasca located in Itasca State Park in northern Minnesota. And many of us have made trips to the spot where the Mississippi River begins its long journey southward, and many of us have leaped across the pebbles and stones which mark the beginning of the long route to the Gulf of Mexico.

The Twin Cities are located on the east and west banks of this great river. St. Paul is the capital city of the State and Minneapolis is its largest city. Through the years there have been considerable vying and competition between these two cities but each has its own interesting list of attractions and achievements. For instance: St. Paul has the state capitol as its principal attraction and Minneapolis is the site of the main campus of the great University of Minnesota. St. Paul is the older of the two cities being incorporated in 1849 as a town with a population of 840. Minneapolis and the city of St. Anthony on the east bank of the Mississippi were united to form one city called Minneapolis in 1872.

The Falls of St. Anthony on the upper Mississippi River were discovered in 1863 by Father Louis Hennepin. A dozen miles down stream from the Falls, Fort Snelling was established in 1819 at the junction of the Minnesota and the Mississippi River. The post was named Fort Snelling by General Winfield Scott in honor of the commandant Colonel Josiah Snelling and Fort Snelling it remains.

Soon after the establishment of the city of Minneapolis varied civic services followed. The first volunteer fire company was organized in Minneapolis in 1862 and the first paid company in 1877. The first street car (horse

drawn) appeared in 1875, its maiden trip covered the loop district and Fourth Street south-east to the University of Minnesota.

Catastrophe struck the area in 1878. Six of the flour mills for which Minneapolis is famous were destroyed by explosion. Mills were rebuilt on the ruins and Minneapolis continued on its way to become the flour milling center of the world.

The period up to 1913 was one of rapid growth for Minneapolis. Railroads leading into Minneapolis rapidly made it a hub of activity. The population of Minneapolis presently is 434,000.

The Minneapolis School system is among the finest in the United States and includes 66 elementary schools, one area vocation high, and special schools and classes for the handicapped.

The University of Minnesota is one of many institutions of higher learning within the city. The University located on the banks of the Mississippi River is the fourth largest university in the country and the largest university on one campus. More than 50,000 students are enrolled during the fall and winter months.

Minneapolis is the home of the Minnesota Symphony Orchestra, has the Tyrone Guthrie Theatre, the Minneapolis Institute of Arts and a number of other art galleries and museums.

Not to be outdone by the many attractions Minneapolis has to offer its convention visitors, St. Paul also has an impressive list of activities and interesting places of which St. Paul citizens are equally proud.

There is the state capital for the very first. Then there is the beautiful mall which leads from the state capitol to the beautiful edifice, the St. Paul Cathedral.

Minneapolis has the annual Aquatennial, featuring summer sports and its sister city, St. Paul, emphasizes its winter sports through the St. Paul Winter Carnival. This event has a nationwide reputation for fun in winter. Many activities, including the 500-mile international snowmobile race, dog sled races and torch light parade, all help to warm up the cold winter for all Minnesotans during this ten-day celebration.

At Fort Snelling the 1820s are recalled by the summer program of guard duty by high school and college students. These students are in period uniforms and conduct their day-to-day lives as soldiers would have done 150 years ago. They have mastered military procedures

of the period. The canon crew loads and fires its 12-pounder four times a day. The young women in the program wear the long dresses that were in vogue during that period and do many daily chores of the pioneer military wife.

While April is not the very best time of the year in Minnesota as most lakes of the region have not yet become unfrozen there is the freshness and briskness of atmosphere that makes you want to keep moving. Early spring in Minnesota is really beautiful and if the weather permits a visit to the Arboretum near Chaska on Highway 5 is one of the treats in store. Also a most interesting tour of the Twin Cities would begin with a swing around some of the 28 plus lakes which Minneapolis has within its boundaries, across the Mississippi River after stopping at Minnehaha Falls which has been made famous by Longfellow's poem, Hiawatha. Then along Summit Avenue in St. Paul. This parkway is now called the avenue of churches. For a long period of time this beautiful parkway has housed the first families of St. Paul. At the end of this drive you will find the imposing structure of the St. Paul Cathedral. Then on to the state Capitol across the mall, and on to Como Park and its famous zoo. The zoo is located in one of the prettiest parks of the Twin Cities. It also contains the famous Como Park Conservatory which houses some of the finest specimens of horticulture. Perhaps at this time of the convention the director of the conservatory can be prevailed upon to include a showing of African violets. It will be around the time of year when the annual Easter lily and spring flower show is at its height.

Your visit to Minnesota, the Twin Cities and Minneapolis should be a most enjoyable one as the attractions which are offered to the visitor are too numerous to review in detail in this magazine article. See you in April of 1973.

HER "STORY"

This is a story of HAPPY TIMES in the north woods — of peaceful evenings and the solitude of QUIET WATERS — of the pleasures of the seasons, the first gentle SPRING RAIN washing the earth; of the finding of the first HEPATICA, harbinger of spring, some with TINY BLUE flowers, some looking cozy with their furry white; of evenings watching the sunset deepen from DUSTY PINK to SHADES OF WINE and then finally seeing the first LITTLE STAR appear; and finally at close of day, we rest content in the knowledge that God is good.

(Each member of the Crosstown African Violet Club had to write a "Story" for a program. This was Jean Dollard's story)



IN EAST AFRICA — Frances Bender of Floral Park, L. I., New York, and her husband on a camera safari through East Africa visited in the home of Mrs. I. C. (Sylvia) Mather in Nairobi, Kenya. Top picture is a shot of Mrs. Bender while on the safari. In the lower photo is Mrs. Mather's exhibit, staged amid large limestone rocks, their natural habitat, at the Kenya Horticultural Society's open show. She won the cup for the Most Meritorious Exhibit in the amateur classes; the Saintpaulia Cup and the Judges' Special Cultural Commendation. Mrs. Mather's experiences with her violets were published in The African Violet Magazine in serial form under the title, "Hooked for Life."



Did You Know . . .

That Mrs. Charles Lang, 118 Cragg Road, Rochester, N. Y. 14616, is looking for 'Old Lace', 'Precious Lace' and 'Wind and Sea'? She says they're all good bloomers, but 'Wind and Sea' is especially a long bloomer. If you have 'em or know where Mrs. Lang can obtain them, let her know.

Color slides cannot be used with show write-ups or with magazine articles. Need black and white photos.

Don't poison yourself. Poison the bugs when using pesticides.



(Photo by Burton)

RECORD AND BIRD - Arrangement by Ernestine St. Aubin.
Assorted blossoms and leaves with Scotch Broom.

A Foote on the Violet Path



The holidays are just around the corner and as soon as we get through with all the family gatherings on Thanksgiving, we'll be preparing for those festive events associated with Christmas—and we may forget our violets. Anne Tinari has so aptly said, "African violets, of course, don't know there are holidays and respond only to regular, conscientious care"—so don't neglect them . . . Just had a note from the Hon. Sec. M. Brill of the African Violet Society of Canberra inviting any of you AVSA members who are planning a trip to Australia to drop by and see them. The Canberra secretary wrote, "You are far removed but we have the African violet as a common interest. Hence, I am writing on behalf of our vigorous membership to make contact and maybe get 'news and views' from your part of the world and possibly to meet any visitors who may come to Canberra. You may be interested to see the progress made here in the domestic field of growing violets." . . . Katherine Lang of Rochester, N. Y., was an AVSAer back in 1947 and had lots of violets. When death came to two of her loved ones, her world fell apart and she had no interest in her violets—or, for that matter, anything. One day not too long ago she saw some African violets in the supermarket. It was like meeting an old friend. She brought some home. It was the beginning of a new life for her. Now life, she says, 'really means something to me' . . .

The 1973 convention is already sparking interest. We learned from Thelma Erhardt of Ottumwa, Iowa, that the Ottumwa Woman's Club is planning a tour to Minneapolis April 26-27 to see the AVSA Show . . . Michael J. Glenn of Lincolnton, N. C., still amazed at the 12th annual Southern Living Show he attended in Charlotte, where people were standing in line, four and five deep, to get to the African violet booths, and 'most of them men, too!' Some 23,822 people attended the show, which, he said, was nothing short of Paradise with all the marvelous African violets there. "I could have spent \$1,000 on them had I had it!" he said . . . The Baton Rouge, La. AVS introduced a U. S. Public Health Service Hospital class at their 1972 show—their special project being to furnish patients at the leper hospital in Carville with plants and supplies and to help them enjoy their violets.

If you're in doubt about attending an AVSA convention, then you should read the

Ventura County (Calif.) AVS' Newsletter, which contains a report of the New York convention and show written by Pauline Bartholomew, the society president, which related her takeoff with Frances McPherson and Dorothy Bruce on a 747 from the L. A. International airport, the flight steward's refusal to allow her to bring her huge box on the plane but offered to give it 'escort service', (not knowing it was merely ONE African violet)—the flight as "the three little old lady violet ladies sat in the midst of five black, very hep musicians from San Juan, Puerto Rico (one played the flute all the way to NY)—their arrival at the hotel, their decision to have a drink to celebrate their safe arrival and their first shock at Manhattan Island prices! (they immediately gave up drinking), her description of Manhattan Island (its cacophony boggles the mind!), her enjoyment of the convention workshops, entertainments and addresses; the top awards in the show; the new varieties introduced; and her flight home—concluding the newsletter with the comment, "You DO meet the nicest people at Violet Shows!" . . . We're sorry to learn that the African Violet Society of Australia (comparable to our AVSA) is considering going into recess and turning its membership over to State Societies—reason: Lack of personnel interested in the arduous duties of committee work, soaring costs and the same few workers over the years. The Society's magazine, "News and Views", was expected to suspend publication for reasons of lack of funds . . . Viola, writing in the Ohio State AVS' September Newsletter told of a very sad story of sick African violet plants, declaring "it has been proven almost beyond doubt that the wire I used in the bottom of my plants was copper covered and the copper poisoned my plants distorting all new centers that arrived after transplanting. A few rooted leaves had the copper screening under them, and the first babies were twisted" . . . Paul R. Younger, president of the New York African Violet Society in his society's newsletter, "The Saint-Paulian", told his members that "when you come to the meetings you come expecting to learn and discuss African violets", so the 1972-73 programs deal with propagation and growing, a workshop on soils, pots, potting, water and fertilizer; growing under lights, grooming for show, arrangements for show, miniatures, companion plants, terrariums and bottle gardens. Good setup, huh?

COMMERCIAL MEMBERS

AFRICAN VIOLETS, INC.
1100 Stevens Ave.
Deland, Florida 32720

ANNALEE VIOLETRY
c/o Leila and Anna Egenites
29-50 214th Place
Bayside, New York 11360

ARNDT'S FLORAL GARDEN
Mrs. Harry Arndt
20454 N.E. Sandy Blvd.
Troutdale, Oregon 97060

BAILEY'S AFRICAN VIOLET HOUSE
3115 Roosevelt Ave.
Richmond, California 94804

MRS. ROY BARTEL
6409 W. Wilbur Ave.
Milwaukee, Wisconsin 53220

BAUMANN GARDEN CENTER
5015 Rockside Rd.
Cleveland, Ohio 44131

THE BEHNKE NURSERIES COMPANY
Washington-Baltimore Blvd.
Beltsville, Maryland 20705

BENKE'S GREENHOUSE
Bilster Rd.
Route 1, Box 235
Aurora, Illinois 60504

BERMAS PLASTICS
Aquamatic Planter Div.
Edward K. Gleim
37-15 35th St.
Long Island City, New York 11101

BERRY'S AFRICAN VIOLETS
1832 Turner Dr.
Houston, Texas 77016

BETTY'S VIOLETRY
9282 S.E. Yamhill
Portland, Oregon 97217

BLAIR'S VIOLETS
213 Alhambra Ave.
Vallejo, California 94590

BLUE BOY GREEN HOUSE
3734 May St.
Los Angeles, California 90066

MRS. GEORGE F. BOOSE
9 Turney Place
Trumbull, Connecticut 06611

ALBERT H. BUELL
P.O. Box 218
Eastford, Connecticut 06242

BURTON BURK, INC.
3251 Sunrise Hwy.
Wantagh, New York 11793

BURTON'S FLOWERS
33 Cypress Rd., Knollwood
Old Saybrook, Connecticut 06475

F. I. CARTER AND SONS
1630 Main St.
Tewksbury, Massachusetts 01876

CERRI FLOWERS
Route 49, 1½ miles west of Utica
Marcy, New York 13403

CHAMPION'S AFRICAN VIOLETS
Mrs. Duane L. Champion
Route 2
Clay, New York 13041

DATES VIOLETRY
Mr. and Mrs. A. D. Dates
No. 1 Orlando Place
Belleville, Illinois 62221

DAVIS AFRICAN VIOLET GARDEN
Mrs. Joe K. Davis
26 Dana Ave.
Sylacauga, Alabama 35150

DELIA'S ORIGINALS
Delia Symonds
2506 Sacramento St.
San Francisco, California 94115

DENISON'S GREENHOUSES
Sproul & Beatty Rds.
Springfield, Pennsylvania 19064

DERHODES GREENHOUSE
Walter or Ruth DeRhodes
Lower Elkton Rd., Route 2
Leetonia, Ohio 44431

MONSIEUR PHILIPPE DREYFUS
4 Rue Francois Coppee
Mandres, France

ELLEY'S GREENHOUSES
Box 231
Cameron, Texas 76520

MATTHEW S. ENGELS
Box 46
E. Palmyra, New York 14444

EVERSON'S HOUSE PLANTS
Russell W. Everson
4328 South Salena St.
Syracuse, New York 13205

DENNIS R. FALLON
P.O. Box 4233
Long Island City, New York 11104

FISCHER GREENHOUSES
Linwood, New Jersey 08221

MR. AND MRS. E. A. FISHER
32 Downsview Ave.
Downsview, Ontario, Canada

FLORA GREENHOUSES
P.O. Box 1191
Burlingame, California 94010

GERTRUDE'S VIOLETS
1214 Common
Lake Charles, Louisiana 70601

GRANGER GARDENS
Route 2, Box 220
Medina, Ohio 44256

BERNARD D. GREESON
3548 N. Cramer St.
Milwaukee, Wisconsin 53211

THE GREEN HOUSE
Mrs. Carol Anderson
9515 Flower St.
Bellflower, California 90706

HI HILL GARDENS
Route 1
Etters, York County, Pa. 17319

THE HOUSE OF VIOLETS
Ralph and Charlyne Reed
936 Garland
Camden, Arkansas 71701

THE HY-TROUS CORPORATION
P.O. Box 411
Beverly, Massachusetts 01915

ALBERT KEHL FLORIST
4214 Cleveland Ave., N.W.
Canton, Ohio 44709

KOLB'S GREENHOUSES
Earl and Natalie Kolb
725 Belvidere Rd.
Phillipsburg, New Jersey 08865

KROGMAN'S VIOLETRY
Mr. and Mrs. William J. Krogman
1325 Parkway Dr.
Brookfield, Wisconsin 53005

MRS. DOROTHY LEATHERS
Route 1
Orrington, Maine 04474

LES BELLES FLEURS
2402 Taylor Ave.
Ogden, Utah 84401

LYKE'S AFRICAN VIOLETS
Dorothy Lyke
East Bethany, New York 14054

MR. AND MRS. LYNDON LYON
14 Mutchler St.
Dolgeville, New York 13329

MARY-RAY VIOLETS
Mr. and Mrs. Raymond Stewart
5007 Terry Dr.
Alton, Illinois 62002

MARY'S AFRICAN VIOLETS
Mary E. Hofer
19788 San Juan
Detroit, Michigan 48221

JAMES M. McCLINTOCK
15 Pleasant St.
Hillsboro, New Hampshire 03244

McGOUGH'S AFRICAN VIOLETS
1012 Mitchell Rd.
Houston, Texas 77037

MILLIE'S VIOLETS
316 Main St.
Hot Springs, Arkansas 71901

MONTACHUSETTS VIOLETRY
Mr. and Mrs. Harry Albro
23 Ellis Rd.
Westminster, Massachusetts 01473

ARTHUR NIENBERG
289 N. Elm St.
Ottawa, Ohio 45875

THE PARK NURSERIES
1200 St. Clair Ave.
St. Paul, Minnesota 55101

MRS. VERA PAYNOR
Route 2, Box 107
Hammond, Louisiana 70401

J. A. PETERSON & SON
3132 McHenry Ave., Westwood
Cincinnati, Ohio 45211

POWDER HILL VIOLETS
Mr. and Mrs. Max Zavisza
Abba Rd.
Hazardville, Connecticut 06036

RICHTER'S GREENHOUSE
9529 Indianapolis Blvd.
Highland, Indiana 46322

RIENHARDT'S AFRICAN VIOLETS
4463 West Seneca Tpke., Route 2
Syracuse, New York 13215

ROSE KNOLL GARDENS
Mrs. Jeff Rhoades
Assumption, Illinois 62510

SCHMELLING'S AFRICAN VIOLETS
5133 Peck Hill Rd., Route 1
Jamesville, New York 13078

SUNNYSIDE NURSERIES, INC.
2177 Occidental Rd.
Hayward, California 94545

SWIFT'S VIOLETS
Jack and June Swift
P.O. Box 28012
Dallas, Texas 75228

TINARI GREENHOUSES
2325 Valley Rd.
Huntingdon Valley, Pennsylvania 19006

TONKADALE GREENHOUSES
Robert G. Anderson
3739 Tonkawood Rd.
Minnetonka, Minnesota 55343

TUBE CRAFT, INC.
1311 West 80th St.
Cleveland, Ohio 44102

MR. AND MRS. GEORGE F. VINCENT
96 Paul Molbert Rd., Judice
Duson, Louisiana 70529

VIOLET NOOK-KERY
364 Kelsey Town Rd.
Clinton, Connecticut 06413

THE VIOLET ROOM
c/o Mrs. Jean C. Dolan
168 Thimble Island Rd.
Stony Creek, Connecticut 06408

VIOLETS BY CONSTANTINOV
3321 21st St.
Apartment 7
San Francisco, California 94110

THE VIOLET SHOWCASE
173 S. Federal Blvd.
Denver, Colorado 80219

VOLKMANN BROTHERS GREENHOUSE
2714 Minert St.
Dallas, Texas 75219

THE WALKERS
Mrs. George C. Walker
P.O. Box 150
Luling, Texas 78648

MR. & MRS. A. C. WEBB
714 Apple St.
Norco, Louisiana 70079

WEST WINDS AFRICAN VIOLETS
Myrtle C. and Clement A. Woodward
West Bare Hill Rd.
Harvard, Massachusetts 01451

WILSON BROTHERS
Roachdale, Indiana 46172

Commercial Show Rules

A. General: Same rules and regulations apply as for amateur entries where applicable, such as time for entries, time for dismantling, etc.

B. Specimen Plant Class: Commercial Horticulture Division

1. Entries are open to all AVSA Commercial members who do not have a display table.
2. An exhibitor may enter any number of African violets, species, or other gesneriads but only one plant of the same variety in this class.
3. Any number of seedlings may be entered provided they have been originated by the exhibitor or released rights given in writing.

C. Collection Class. Rules governing AVSA Collection Class awards apply.

1. Entries are open to all AVSA Commercial members who do not have a display table.

D. Display Tables:

1. Entries are open to all Commercial members who do not have an entry in Commercial Horticulture Division.
2. Each display table shall contain not less than 15 and not more than 25 plants. Three miniatures or semi-miniatures shall count as one specimen plant and be judged as one unit.
3. The display must be predominately (at least 75%) African violets.
4. Other gesneriads may be included in the 25 plants and will be judged.
5. All plants must be single crown plants except species and trailers.
6. No other plant material such as ivy or philodendron may be used in decorating the display.

7. Specimen plants will be merit judged by AVSA scale of points for specimen plants.

8. Each plant entered in competition for New Introduction award must be labeled designating it as such: New introduction, seedling etc. These plants will be judged by AVSA scale of points for seedlings.

9. Entries for the New Introduction award must have been originated by the exhibitor or released rights given in writing, and not previously shown at an AVSA convention show.

10. The Board of Directors at the meeting on April 22, 1972, voted to suspend the rule regarding "Staging" for one year on a trial basis. No awards or points will be given for "Staging" in 1973. Eight foot tables with three tiers will be furnished and all will be uniformly covered. Uniform name signs will also be furnished for all exhibitors.

11. The Best Commercial Display shall be determined by the exhibitor who receives the highest number of points accumulated as follows:

Blue rosette	15 points
Red rosette	13 points
White rosette	10 points
Blue ribbons	5 points
Red ribbons	3 points
White ribbons	1 point

12. Sheets will be prepared for judges to record points won and total to show how trophies are determined for Best Display table.

Send only clear, distinct black and white photos with your show article.

AFFILIATE ORGANIZATIONS

*Mrs. Roy W. Weekes, Affiliate Chairman
1356 E. Cypress St.
Glendora, California 91740*

We hope that you enjoy and find useful the listing of our AVSA affiliates and their presidents. If a president's name and address is missing it is only for the reason that it did not come to me in time. The deadline is July first of each year. Please remember to send the officer and information sheet sent to you with your charters in to me each year.

Those groups with an asterisk (*) opposite the affiliate's name designates 100% AVSA membership as reported by the affiliate. This MUST be reported EACH YEAR to have the honor of this listing.

It is important that you watch my column for it is the only way I have of speaking to you all at one time. And the show clubs should pay particular to Mrs. Carey's column in order to be absolutely up-to-date.

We are proud of our regional, state, council and district affiliates and list them so that you can readily locate them under their respective states:

DIXIE AFRICAN VIOLET SOCIETY	LISTED BEFORE ALABAMA
NORTHERN CALIFORNIA COUNCIL OF AFRICAN VIOLET SOCIETIES	CALIFORNIA
AFRICAN VIOLET COUNCIL OF SOUTHERN CALIFORNIA	CALIFORNIA
ROCKY MOUNTAIN AFRICAN VIOLET COUNCIL	COLORADO
NUTMEG STATE AFRICAN VIOLET SOCIETY	CONNECTICUT
ILLINOIS AFRICAN VIOLET SOCIETY, INC.	ILLINOIS
AFRICAN VIOLET DISTRICT COUNCIL OF NORTHERN ILLINOIS	ILLINOIS
MARYLAND STATE AFRICAN VIOLET SOCIETY	MARYLAND
BAY STATE AFRICAN VIOLET SOCIETY	MASSACHUSETTS
MICHIGAN STATE AFRICAN VIOLET SOCIETY	MICHIGAN
AFRICAN VIOLET SOCIETY OF MINNESOTA	MINNESOTA
ST. LOUIS JUDGES' COUNCIL	MISSOURI
NEW JERSEY COUNCIL OF AFRICAN VIOLET CLUBS	NEW JERSEY
NEW JERSEY COUNCIL OF AFRICAN VIOLET JUDGES	NEW JERSEY
NEW YORK STATE AFRICAN VIOLET SOCIETY	NEW YORK
JUDGES COUNCIL OF NEW YORK STATE	NEW YORK
OHIO STATE AFRICAN VIOLET SOCIETY	OHIO
POTOMAC COUNCIL OF AFRICAN VIOLET JUDGES	VIRGINIA
WISCONSIN COUNCIL OF AFRICAN VIOLET CLUBS	WISCONSIN

AFRICA

THE SOUTH AFRICAN, GLOXINIA, A.V. AND POT PLANT SOCIETY

Mr. H. D. Gorvett, Chairman, 80 Krantzview Road, Kloof, Natal, South Africa

AUSTRALIA

AFRICAN VIOLET SOCIETY OF QUEENSLAND

Mrs. I. Webb, 34 Upper Cairns Terrace, Red Hill, Brisbane, Queensland

AFRICAN VIOLET SOCIETY OF WEST AUSTRALIA

Reginald Knowles, 14 Cairnhill Court, Greenmount West Australia

CANBERRA AFRICAN VIOLET SOCIETY

Mrs. Ebba Marrington, 132 Carnegie Circle, Griffith Canberra, Australia 2603

BAHAMAS

BAHAMAS AFRICAN VIOLET SOCIETY

Mr. Harry A. Scates, P. O. Box N. 1648, Nassau, Bahamas

ENGLAND

SAINTPAULIA AND HOUSEPLANT SOCIETY

Mr. R. W. Gilbert, Chairman, 5 Terminus Street, Brighton 1, Sussex BN1 3PE, England

CANADA - BRITISH COLUMBIA

THE AFRICAN VIOLET CLUB OF VANCOUVER

Mrs. Eugene Mahrer, 345 W. 13th Avenue, Vancouver 10, British Columbia, Canada

TOTEM AFRICAN VIOLET SOCIETY

VICTORIA AFRICAN VIOLET CLUB

Mrs. Mary Storar, 402-820 Cook Street, Victoria, British Columbia, Canada

CANADA - SASKATCHEWAN

HI-HOPES AFRICAN VIOLET CLUB

QUEEN CITY AFRICAN VIOLET SOCIETY

SASKATOON AFRICAN VIOLET SOCIETY

Mrs. Ruby Hutchinson, 622 Balmoral Street, Saskatoon, Saskatchewan

CANADA - ONTARIO

BELLEVILLE AFRICAN VIOLET CLUB

Mrs. Stanley Sills, 79 Selena Avenue, Belleville, Ontario, Canada

BLUE WATER AFRICAN VIOLET SOCIETY

GARDEN CITY AFRICAN VIOLET SOCIETY

Mrs. Roy Dickie, 27 Stuart Avenue, St. Catharines, Ontario, Canada

LAKESHORE AFRICAN VIOLET CLUB

Mrs. Sylvia Richardson, 2907 Lakeshore Boulevard W, Apartment 2, Toronto 1H, Ontario, Canada

CANADA - QUEBEC

AFRICAN VIOLET SOCIETY OF GREATER MONTREAL

Miss E. A. Boon, 5557 Cote Des Neiges, No. 4, Montreal, 249, Quebec, Canada

CANADA - NEW BRUNSWICK

LOYALIST AFRICAN VIOLET SOCIETY

Mrs. Norman Patterson, Rural route No. 8, Saint John, New Brunswick, Canada

MONCTONIAN AFRICAN VIOLET SOCIETY

Mrs. Francis Smith, Rural route No. 2, Moncton, New Brunswick, Canada

CANADA - NOVA SCOTIA

FIRST HALIFAX AFRICAN VIOLET SOCIETY

Mrs. R. H. Talbot, 1235 Blenheim Terrace, Halifax, Nova Scotia, Canada

CANADA - MANITOBA

ST. JAMES HORTICULTURAL SOCIETY - AFRICAN VIOLET COMMITTEE

Mrs. Joan Halloway, Chairman, 48 Golden Gate Bay, Winnipeg, Manitoba, Canada

WINNIPEG AFRICAN VIOLET SOCIETY

Mrs. C. W. Beattie, 283 Churchill Drive, Winnipeg 13, Manitoba, Canada

UNITED STATES

REGIONAL GROUP

DIXIE AFRICAN VIOLET SOCIETY OF ALABAMA, FLORIDA, GEORGIA, MISSISSIPPI, NORTH CAROLINA, SOUTH CAROLINA, TENNESSEE, LOUISIANA, TEXAS AND ARKANSAS

Mr. Jerome E. Brown, P. O. Box 2332, 5354 North Afton Parkway, Baton Rouge, Louisiana 70821

ALABAMA

AFRICAN VIOLET STUDY CLUB OF BIRMINGHAM

Mary Pritchett, 3763 Spearman Drive, Birmingham, Alabama 35216

EASTERN SHORE AFRICAN VIOLET CLUB

Miss Orris Lee Waddle, 405 Wisteria Street, Fairhope, Alabama 36532

MONTGOMERY AFRICAN VIOLET SOCIETY

Mrs. Jeff Fuller, 3412 South Perry Street, Montgomery, Alabama 35630

MUSCLE SHOALS AFRICAN VIOLET SOCIETY

Mrs. J. B. McClure, 544 Cleveland Avenue, Florence, Alabama 35630

T. H. E. AFRICAN VIOLET SOCIETY

Mrs. J. M. Breckenridge, 1042 S. Nineteenth Avenue, Birmingham, Alabama 35205

ARIZONA

AFRICAN VIOLET CLUB OF PHOENIX

Mrs. Joseph Cox, 4202 East Street, Joseph Way, Phoenix, Arizona 85018

DESERT AFRICAN VIOLET SOCIETY

OLD PUEBLO AFRICAN VIOLET SOCIETY

Miss Jessie Bates, 351 E. Rudasill Road, Tucson,
Arizona 85704

SUN CITY AFRICAN VIOLET CLUB

Mrs. Lee Anderson, 11123 Spartan Court, Sun City,
Arizona 85351

ARKANSAS

ARKMO TOWN AND COUNTRY AFRICAN VIOLET CLUB

Mrs. Geraldine Wilkins, Route 1, Senath, Missouri
63876

CONWAY AFRICAN VIOLET CLUB

Mrs. Elmo Henry, Route 3, Greenbrier, Arkansas
72058

GREEN THUMB AFRICAN VIOLET SOCIETY OF FAYETTEVILLE

Mrs. Charles Bird, 1403 Old Wire Road, Fayetteville,
Arkansas 72701

LARK AFRICAN VIOLET CLUB

Mrs. S. A. Bunn, 101 Pine Street, Hamburg, Arkansas
71648

LITTLE ROCK AFRICAN VIOLET SOCIETY

Mrs. Thelma Parker, 240 East B. Street, North Little
Rock, Arkansas 72116

OZARK AFRICAN VIOLET STUDY CLUB

Mrs. J. B. Dodson, 322 Michael, Springdale, Arkansas
72764

CALIFORNIA

NORTHERN CALIFORNIA COUNCIL OF AFRICAN VIOLET SOCIETIES

Mrs. Gertrude Allgeier, 1060 Cavanaugh Way,
Sacramento, California 95822

AFRICAN VIOLET COUNCIL OF SOUTHERN CALIFORNIA

Mrs. Ray Powell, 1219 South Fir Avenue, Inglewood,
California 90301

AFRICAN VIOLET HOBBYISTS OF FRESNO

Mrs. Ada B. Calhoun, 2004 East Richert Avenue,
Fresno, California 93726

AFRICAN VIOLET SOCIETY OF EAST BAY, INC.

Mrs. Edith Mann, 63 Claremont Avenue, Orinda,
California 94563

AFRICAN VIOLET SOCIETY OF SAN FRANCISCO

Mrs. Muriel Warwick, 2221 Fleetwood Drive, San
Bruno, California 94006

AFRICAN VIOLET SOCIETY OF SONOMA COUNTY

*AFRICAN VIOLET SOCIETY OF SOUTH BAY

Mrs. Byron Tompkins, 1350-168 Oakland Road, San
Jose, California 95112

BAKERSFIELD AFRICAN VIOLET SOCIETY

Mrs. Martha Catlin, 2891 Alta Vista, Bakersfield,
California 93305

BELLFLOWER AFRICAN VIOLET SOCIETY

Mrs. Edith Ormsby, 12020 First Avenue, Lynwood,
California 90262

CANYON COUNTRY VIOLET CLUB

Mrs. Pat Hull, 16137 Lost Canyon Road, Saugus,
California 91350

CAPITAL CITY AFRICAN VIOLET SOCIETY

Mrs. Lethra De Fvies, 2517 Larkspur Lane,
Sacramento, California 95818

CAROLYN RECTOR SAINTPAULIA SOCIETY

Mrs. Martha Zitzman, 1441 South Doheny Drive, Los
Angeles, California 90035

CENTRAL CALIFORNIA AFRICAN VIOLET SOCIETY

Mrs. Ada B. Calhoun, 2004 E. Richert, Fresno,
California 93726

DESERT AFRICAN VIOLET SOCIETY OF LANCASTER

Mr. John W. Thein, 16424 Ludlow Street, Granada
Hills, California 91344

FRIENDLY AFRICAN VIOLET CLUB OF ATWATER, CALIFORNIA

Mrs. Arline E. Clevenger, 1420 Tamarack Avenue,
Atwater, California 95301

GLENDALE AFRICAN VIOLET SOCIETY, AFFILIATED CHAPTER OF AVSA, INC.

Mrs. Lois Parker, 1120 Diamond Street South,
Pasadena, California 91030

INGLEWOOD AFRICAN VIOLET SOCIETY

Mrs. Nadine Hummell, 1741 Sixth Street, Manhattan
Beach, California 90254

LONG BEACH AFRICAN VIOLET SOCIETY

Mrs. Dorothy Powell, 1219 South Fir Avenue,
Inglewood, California 90301

LOS ANGELES AFRICAN VIOLET SOCIETY

Mrs. Joan Van Zele, Box 843, 8302 Golden Avenue,
Lemon Grove, California 92045

PASADENA AFRICAN VIOLET SOCIETY

Mrs. George Carpentier, 2358 Montrose Avenue,
Montrose, California 91020

PENINSULA SAINTPAULIA SOCIETY

Mrs. Beth Morgan, 4357 Hilton Avenue, San Jose,
California 95130

PINOLE AFRICAN VIOLET SOCIETY OF PINOLE

Mrs. Mavis Bailey, 3115 Roosevelt Avenue, Richmond,
California 94805

POMONA VALLEY AFRICAN VIOLET SOCIETY

Mrs. A. Kennedy Baird, 1888 Morgan Avenue,
Claremont, California 91711

SAN FERNANDO VALLEY AFRICAN VIOLET SOCIETY

Mr. Paul Murray, 7667 North Greg Avenue, Sun
Valley, California 91352

SAN GABRIEL VALLEY CHAPTER OF THE AFRICAN VIOLET SOCIETY OF AMERICA, INC.

Mrs. John A. Malone, 2926 Woodlawn Avenue, San
Marino, California 91108

SAN JOAQUIN AFRICAN VIOLET SOCIETY

Mrs. L. L. Herman, Post Office Box 459, French
Camp, California 95231

SAN MATEO COUNTY AFRICAN VIOLET SOCIETY

Harriette Poss, 12 Kelton Court, San Mateo, California
94403

SANTA CLARA VALLEY AFRICAN VIOLET SOCIETY

Mrs. John Palmer, 1019 Audrey Avenue, Campbell, California 95008

SANTA CRUZ AFRICAN VIOLET SOCIETY

Mrs. Annalee Kinne, 324 Ocean View Avenue, Santa Cruz, California 95060

SANTA MONICA BAY CHAPTER OF THE AFRICAN VIOLET SOCIETY OF AMERICA, INC.

Mrs. Berniece Kennerson, 11818 Gateway Blvd., Apartment 3, Los Angeles, California 90064

TOWN AND COUNTRY AFRICAN VIOLET SOCIETY

Mr. William A. Magerkurth, 1459 Cambridge Avenue, Redlands, California 92373

WHITTIER AFRICAN VIOLET SOCIETY

Mrs. Grace Ottosen, 13111 Camilla Street, Whittier, California 90601

VENTURA COUNTY AFRICAN VIOLET SOCIETY

Mrs. E. T. Bartholomew, 172 W. Elfin Green, Port Hueneme, California 93041

COLORADO

ROCKY MOUNTAIN AFRICAN VIOLET COUNCIL

Mrs. Paul J. Malinak, 6167 South Elati Court, Littleton, Colorado 80120

AFRICAN VIOLET SOCIETY OF DENVER, COLORADO No. 1

Mrs. Frank King, 1254 Bellaire, Denver, Colorado 80220

CAPITAL CITY AFRICAN VIOLET CLUB

Mrs. Florence Martin, 4449 Osceola Street, Denver, Colorado 80212

***CENTENNIAL STATE AFRICAN VIOLET CLUB**

Mr. Larry De Credico, 2712 Hazel Court, Denver, Colorado 80110

FRIENDLY AFRICAN VIOLET SOCIETY

Mrs. Jerry Champion, 1426 Stuart, Longmont, Colorado 80501

FORT COLLINS VIOLETEERS

Mrs. James Miller, 2433 West Elizabeth, Fort Collins, Colorado 80521

***HI COUNTRY WORKSHOP**

Miss Isla Montgomery, 921 Garfield Street, Denver, Colorado 80206

***HI HOPES STUDY CLUB**

Mrs. Harry A. Wolf, 2575 South Gilpin Street, Denver, Colorado 80210

JOLLY VIOLET CLUB

PUEBLO AFRICAN VIOLET CLUB

Mrs. Eilene Even, 825 W. Routt Avenue, Pueblo, Colorado 81604

ROCKY MOUNTAIN BELLES AFRICAN VIOLET CLUB

Marion Malinak, 6167 Elati Court, Littleton, Colorado 80120

ROCKY POTTERS VIOLET CLUB

Mr. Harold Young, 9861 West Florida Place, Lakewood, Colorado 80226

WINDSOR GARDENS AFRICAN VIOLET SOCIETY

Mrs. Floyd Hammond, 675 South Alton Way, Apartment 9B, Denver, Colorado 80231

CONNECTICUT

NUTMEG STATE AFRICAN VIOLET SOCIETY

Mrs. Joseph Adams, Jr., 186 Waverly Road, Shelton, Connecticut 06484

CENTRAL CONNECTICUT SAINTPAULIA CLUB

Mrs. Clarence Lewis, Jr., 149 Valley Crest Drive, Wethersfield, Connecticut 06109

***HAPPY AFRICAN VIOLET SOCIETY**

Mrs. Paul Bianchi, Westbrook Road, Centerbrook, Connecticut 06409

***LOWER CONNECTICUT VALLEY AFRICAN VIOLET CLUB**

Mrs. Dorothea Wagner, 364 Kelseytown Road, Clincon, Connecticut 06413

***NAUGATONIC AFRICAN VIOLET SOCIETY**

Mrs. Chester Kuzia, 107 West Street, Seymour, Connecticut 06483

SILVERMINE AFRICAN VIOLET SOCIETY

Mrs. Joseph Stramandole, 3 Devon Road, Darien, Connecticut 06820

SOUTHERN CONNECTICUT AFRICAN VIOLET CLUB

SPARKLING WATERS AFRICAN VIOLET SOCIETY

Miss Lillian Collins, 48 Jones Street, West Haven, Connecticut 06516

***THIMBLE ISLAND AFRICAN VIOLET CLUB**

Miss Lillian Collins, 48 Jones Street, West Haven, Connecticut 06516

***WINDSOR AFRICAN VIOLET SOCIETY**

DELAWARE

DELAWARE AFRICAN VIOLET SOCIETY

Mrs. Edward Abramson, 4003 Greenmount Drive, Longwood, Wilmington, Delaware 19803

DISTRICT OF COLUMBIA

METROPOLITAN AFRICAN VIOLET SOCIETY

Miss Virginia Jussen, 1711 Massachusetts Avenue, North West Washington, D. C. 20036

FLORIDA

AFRICAN VIOLET SOCIETY OF JACKSONVILLE

Mrs. A. W. Simpson, 1552 May Street, Jacksonville, Florida 32204

AFRICAN VIOLET SOCIETY OF MIAMI

Mr. Hank Phillips, 17250 Northwest 17th Avenue, Miami, Florida 33162

CENTRAL FLORIDA AFRICAN VIOLET SOCIETY

Mrs. H. Steven Johnson, 741 West Colonial Drive, Orlando, Florida 32804

DIXIE MOONBEAM CHAPTER OF THE AVS OF PANAMA CITY

Mrs. H. M. Lamb, 1006 Illinois Avenue, Lynn Haven, Florida 32401

FIESTA VIOLET SOCIETY

Mrs. Claude Hardy, 290 Clematis Street, Pensacola, Florida 32504

HAINES CITY AFRICAN VIOLET SOCIETY

Mrs. Fred T. Cody, P. O. Box 532, 1002 Norma Avenue, Haines City, Florida 38844

LAKES AND HILLS AFRICAN VIOLET SOCIETY

Mrs. J. A. W. Richardson, RR No. 1, Box 70, Tavares, Florida 32778

LITTLE RIVER AFRICAN VIOLET CLUB

Mrs. Thomas Flynn, 1331 N. E. 118 Street, North Miami, Florida 33161

MANATEE COUNTY AFRICAN VIOLET SOCIETY

Ron I. Dickinson, 3106 Manatee Avenue West, Bradenton, Florida 33505

MIRACLE STRIP AFRICAN VIOLET SOCIETY OF PANAMA CITY, FLORIDA

Mr. Richard H. Roe, 3141 West 20th Court, Panama City, Florida 32401

SARASOTA COUNTY AFRICAN VIOLET SOCIETY

Ruby R. McFarland, 3825 Gopher Street, Sarasota, Florida 33580

SOUTH FLORIDA AFRICAN VIOLET CLUB

Mrs. Lester Fladt, 1173 Quail Avenue, Miami Springs, Florida 33166

TALLAHASSEE AFRICAN VIOLET SOCIETY

Mrs. G. S. Stikelether, Sr., Route No. 7, Box 1330, Tallahassee, Florida 32301

TAMPA AFRICAN VIOLET SOCIETY

UPPER PINELLAS AFRICAN VIOLET SOCIETY

Mrs. L. E. Trokovich, 233 N.W. Monroe Circle, St. Petersburg, Florida 33702

GEORGIA

AFRICAN VIOLET STUDY CLUB

IDAHO

HARMONY AFRICAN VIOLET CLUB

Mrs. A. B. Vestal, 1516 N. 15th Street, Boise, Idaho 83702

MAGIC VALLEY SAINTPAULIA CLUB

Mrs. Spencer Greene, 573 Eastland Drive, Twin Falls, Idaho 83301

ILLINOIS

ILLINOIS AFRICAN VIOLET SOCIETY, INC.

Mrs. Herold Ferguson, Pres., Route 3, Box 37, Toledo, Illinois 62468

AFRICAN VIOLET DISTRICT COUNCIL OF NORTHERN ILLINOIS

Mrs. Paul Bremer, 600 North State Street, Marengo, Illinois 60152

CAPITAL CITY AFRICAN VIOLET SOCIETY

Mrs. Peter Sgro, 900 Feldkamp Avenue, Springfield, Illinois 62702

ELITE VIOLET CLUB OF CHICAGO

Mrs. Marie Dalgaard, 10532 Wabash, Chicago, Illinois 60629

*EXHIBITOR'S CLUB

Mrs. Walter Grud, 1030 Dee Road, Park Ridge, Illinois 60068

FIRST AFRICAN VIOLET SOCIETY OF CHICAGO

Mrs. Chet Prebis, 3733 North Spaulding Avenue, Chicago, Illinois 60618

FORT MASSAC AFRICAN VIOLET SOCIETY

HICKORY CORNER VIOLET SOCIETY

MARGARET SCOTT AFRICAN VIOLET SOCIETY

Miss Mattie Owings, 1010 S. Westlawn Street, Champaign, Illinois 61820

MATTOON AFRICAN VIOLET SOCIETY

Mrs. W. R. Scoles, 724 Lakeland Boulevard, Mattoon, Illinois 61938

METROPOLITAN AFRICAN VIOLET SOCIETY

Mrs. Melvin Farney, 109 Avalon Court, Creve Coeur, Illinois 61611

ROCKFORD AFRICAN VIOLET CLUB

Mrs. Richard Odahl, 1739 Douglas Street, Rockford, Illinois 61103

ROSEWOOD AFRICAN VIOLET SOCIETY

Mrs. Oscar Yates, 2108 Amelia Street, Alton, Illinois 62002

STARK-HENRY AFRICAN VIOLET SOCIETY

Mrs. Norbert Schmidt, R.F.D. No. 2, Toulon, Illinois 61483

SUBURBAN SAINTPAULIA SOCIETY

Mrs. Frank Straka, 605 Kenwood Avenue, Libertyville, Illinois 60048

TAYLORVILLE AFRICAN VIOLET SOCIETY NO. 1

Lora E. Huffman, 500 East Market Street, Taylorville, Illinois 62568

URBAN-SUBURBAN AFRICAN VIOLET SOCIETY

Mrs. Marvin Elsner, 1091 North Northwest Highway, Park Ridge, Illinois 60068

INDIANA

FIRST AFRICAN VIOLET SOCIETY OF HAMMOND

FRIENDLY AFRICAN VIOLET CLUB

Mrs. James Hill, 1618 Medora, South Bend, Indiana 46628

GYPSY AFRICAN VIOLET CLUB

INDIANAPOLIS AFRICAN VIOLET CLUB

Mrs. Louis Shipman, 5250 Manker Street, Indianapolis, Indiana 46227

KIMBERLY AFRICAN VIOLET CLUB

Mrs. Walter A. Mider, 6048 Haverford Avenue, Indianapolis, Indiana 46220

NEW ALBANY AFRICAN VIOLET CLUB

Mrs. Maxine Hook, 1404 Old Ford Road, New Albany, Indiana 47150

PLYMOUTH AFRICAN VIOLET CLUB

Mrs. Jessie Anderson, 913 North Center Street, Plymouth, Indiana 46563

RAINBOW CHAPTER OF THE AVSA, INC.

Mrs. Eldred Glass, 1213 Pinevalley Drive, Fort Wayne, Indiana 46805

SOUTH BEND AFRICAN VIOLET CLUB

Mrs. Louis Varga, 515 East Altgeld Street, South Bend, Indiana 46614

SOUTHEAST AFRICAN VIOLET CLUB

THE STEUBEN COUNTY AFRICAN VIOLET SOCIETY

Mrs. M. D. Lewis, R. No. 1, Hudson, Indiana 46747

TWIN CITY AFRICAN VIOLET SOCIETY OF SOUTH BEND

Mrs. Fern Martin, 57540 Blackberry Road, Mishawaka, Indiana 46544

TWIN COUNTY AFRICAN VIOLET SOCIETY

Mrs. Curtis Smith, 801 Linlawn Drive, Wabash, Indiana 46992

IOWA

DES MOINES AFRICAN VIOLET CLUB

Mrs. Angelo Bellizzi, 921 Pleasant View Drive, Des Moines, Iowa 50315

EVENING AFRICAN VIOLET CLUB OF DES MOINES

Mr. J. B. Kuhler, 2825 S. E. 14th Street, No. 6, Des Moines, Iowa 50320

PALO ALTO COUNTY VIOLET CLUB

Mrs. Bert Farmer, Graettinger, Iowa 51342

SIOUXLAND AFRICAN VIOLET SOCIETY

Mrs. Lee Lonsinger, 1610 Silver Street, Sioux City, Iowa 51103

SPENCER AFRICAN VIOLET SOCIETY

Mrs. Marie Heisler, 1418 4th Avenue E., Spencer, Iowa 51301

KANSAS

BOOT HILL SAINTPAULIA CLUB

Mrs. Ellis Wears, 310 Oak Street, Minneola, Kansas 67805

JUNCTION CITY AFRICAN VIOLET SOCIETY

MANHATTAN AFRICAN VIOLET SOCIETY

Mrs. Andrew Giffert, 823 Kearney, Manhattan, Kansas 66502

WICHITA AFRICAN VIOLET STUDY CLUB

Mrs. Joe Cox, 8202 E. Gilbert, Wichita, Kansas 67207

KENTUCKY

FIRST AFRICAN VIOLET SOCIETY OF LOUISVILLE, UNIT No. 1

Mrs. William Genenwein, Jr., 3038 Wilson Avenue, Louisville, Kentucky 40211

LOUISIANA

ALEXANDRIA AFRICAN VIOLET SOCIETY

Mrs. W. H. Rollins, 87 Louisiana Avenue, Alexandria, Louisiana 71301

BATON ROUGE AFRICAN VIOLET SOCIETY

Mrs. Paul P. Matthews, 6456 Sevenoaks Avenue, Baton Rouge, Louisiana 70821

LA VIOLETTE CLUB

NEW ORLEANS WEST AFRICAN VIOLET SOCIETY

Mrs. Edna Dixon, No. 32 Azalea Drive, Gretna, Louisiana 70053

*SHREVEPORT AFRICAN VIOLET SOCIETY

Mrs. Paul Whatley, 4202 Fairfield Avenue, Shreveport, Louisiana

*TOP CHOICE AFRICAN VIOLET SOCIETY

Mrs. W. M. Plaster, 8304 Suffolk Drive, Shreveport, Louisiana 71106

VIOLETS ANONYMOUS

Mrs. Maurice Manuel, Jr., 1003 Greenbrier Road, Lafayette, Louisiana 70501

MARYLAND

MARYLAND STATE AFRICAN VIOLET SOCIETY

Mrs. William Wilson, R. D. No. 1, Box 180, Perryville, Maryland 21903

BALTIMORE AFRICAN VIOLET CLUB

Mr. Raymond Nowowieski, 8105 Wilson Avenue, Baltimore, Maryland 21234

SUSQUEHANNA AFRICAN VIOLET SOCIETY

Mrs. William Wilson, R. F. D. No. 1, Box 180, Perryville, Maryland 21903

WEST END AFRICAN VIOLET CLUB

Mrs. Donald Ryerson, 4705 Belle Forte Road, Pikesville, Maryland 21205

MASSACHUSETTS

BAY STATE AFRICAN VIOLET SOCIETY

Mr. Edward St. Aubin, 58 Exeter Street, Kawrebecem, Massachusetts 01843

FRIENDLY AFRICAN VIOLET CLUB OF NORWOOD, MASS.

GATEWAY AFRICAN VIOLET CLUB OF FRAMINGHAM

Mrs. Alice M. Bagley, 419 Old Connecticut Path, Wayland, Massachusetts 01778

GREEN THUMB AFRICAN VIOLET CLUB OF MASSACHUSETTS

Mrs. Rose Johnson, 39 Essex Street, Norton, Massachusetts 02766

HI HOPES AFRICAN VIOLET SOCIETY

Mrs. Warren Churchill, 11 Crest Road, Sharon, Massachusetts 02067

MERRIMACK VALLEY AFRICAN VIOLET SOCIETY

Mrs. Margaret Proposki, 476½ Haverhill Street, Lawrence, Massachusetts 01841

MOBY DICK AFRICAN VIOLET CLUB

Mrs. John M. Cook, 28 Minot Street, Falmouth, Massachusetts 02540

NASHOBA VALLEY AFRICAN VIOLET SOCIETY

Mrs. Edwin Rowell, 101 Townsend Street, Pepperell, Massachusetts 01436

NORTH SHORE AFRICAN VIOLET SOCIETY

Mrs. Charles Craig, 41 Milton Street, Lynn, Massachusetts 01902

THE PATRIOTS AFRICAN VIOLET SOCIETY
Mrs. Clement Woodward, Box 6, Still River,
Massachusetts 02174

TRIMOUNT AFRICAN VIOLET SOCIETY
Mrs. Yvonne Leighton, 91 Dalby Street, Newton,
Massachusetts 02158

WACHUSETT AFRICAN VIOLET SOCIETY
Mrs. Florence Grimes, Leominster Street, Westminster,
Massachusetts 01473

MICHIGAN

MICHIGAN STATE AFRICAN VIOLET SOCIETY
Mrs. Ray Houston, 412 Cornell, Bay City, Michigan
48706

BATTLE CREEK AFRICAN VIOLET SOCIETY
Mrs. Charles Bartzan, 9408 Old Bellevue Road, Route
No. 9, Battle Creek, Michigan 49017

BORDER CITIES AFRICAN VIOLET CLUB
Mr. Murray Leslie, 9231 Hartwell, Detroit, Michigan
48228

**FIRST AFRICAN VIOLET SOCIETY OF GRAND
RAPIDS**
Mrs. Helen Fifer, 2685 Breton Road S. E., Grand
Rapids, Michigan 49506

LANSING SAINTPAULIANNES
Mrs. Ivan M. Cummins, 450 North Edgar Road,
Mason, Michigan 48854

MID-MICHIGAN AFRICAN VIOLET CLUB
Mrs. William M. Stolk, 745 Maynard Road N. W.,
Grand Rapids, Michigan 49504

RAINBOW AFRICAN VIOLET SOCIETY
Mrs. Millard Huey, Mosherville, Michigan 49258

VI-CLUB OF DETROIT
Mrs. Michael A. Bazner, 15841 Kentfield Street,
Detroit, Michigan 48235

MINNESOTA

AFRICAN VIOLET SOCIETY OF MINNESOTA
Mrs. John Lackner, 580 East County Road, Box 2, St.
Paul, Minnesota 55117

AFTER DARK VIOLET SOCIETY
Mr. Albert H. Cross, 1191 Englewood, St. Paul,
Minnesota 55104

CINDERELLA AFRICAN VIOLET CLUB
Mrs. Martha Roden, 2930 38th Street, South
Minneapolis, Minnesota 55406

DAINTY DUCHESS VIOLET CLUB

DAZZLING DECEIVERS
Mrs. Loretta Ballis, 1478 Englewood Avenue, St. Paul,
Minnesota 55104

DULUTH AFRICAN VIOLET SOCIETY
Mrs. Irving Benson, 1015 Minneapolis Avenue, Duluth,
Minnesota 55803

FALCON HEIGHTS HI-LOA AFRICAN VIOLET CLUB
Mrs. Jennie Fell, 1771 North Simpson, St. Paul,
Minnesota 55113

FRINGETTE AFRICAN VIOLET CLUB
Mrs. T. V. Price, 1364 Hewitt Avenue, St. Paul,
Minnesota 55104

**THE MEN'S AFRICAN VIOLET CLUB OF TWIN
CITIES**
Mrs. H. R. Eikeland, 5732 Elliot Avenue South,
Minneapolis, Minnesota 55417

MINUET AFRICAN VIOLET CLUB
Mrs. M. Seiffert, 1660 Upper Afton Road, St. Paul,
Minnesota 55106

RAINBOW VIOLET CLUB
Mrs. Henry Boyle, 3215 23rd Avenue South,
Minneapolis, Minnesota 55408

STARLET AFRICAN VIOLET CLUB
Mrs. Arthur Erpelding, 2527 Arthur Street N. E.,
Minneapolis, Minnesota 55418

STAR SAPPHIRE AFRICAN VIOLET CLUB
Mrs. Hazel Beecroft, 1253 Fremont Avenue, St. Paul,
Minnesota 55106

TONKA DELIGHT AFRICAN VIOLET CLUB
Mrs. H. D. Meyer, P. O. Box No. 12, Wayzata,
Minnesota 55391

MISSISSIPPI

HATTIESBURG AFRICAN VIOLET CLUB
Miss Jane Wicht, 203 Broad Street, Hattiesburg,
Mississippi 39401

MISSOURI

***SAINT LOUIS JUDGES' COUNCIL**
Mrs. Elmer Kramer, 2923 Portugal Drive, St. Louis,
Missouri 63125

**AFRICAN VIOLET CLUB OF GREATER KANSAS
CITY**

***AMETHYST AFRICAN VIOLET CLUB OF ST. LOUIS
AND ST. LOUIS COUNTRY**
Mrs. Edward A. Nelson, 603 E. Essex Avenue, St.
Louis, Missouri 63122

***CAVALIER AFRICAN VIOLET CLUB**
Mrs. A. R. Stutko, 1831 Potomac Street, St. Louis,
Missouri 63122

***CINDERELLA AFRICAN VIOLET CLUB**
Mrs. H. L. Holt, 1128 Linden Street, St. Louis,
Missouri 63117

***FLEUR DE LIS AFRICAN VIOLET SOCIETY**
Miss Sabra Kennedy, 6231 Nagel Street, St. Louis,
Missouri 63109

***GREATER SAINT LOUIS AFRICAN VIOLET CLUB**
Mrs. Charles Mann, 4138 Wilmington Avenue, St.
Louis, Missouri 63116

***HI-HOPES AFRICAN VIOLET CLUB**
Mrs. Claude Heman, 6456 Smiley Avenue, St. Louis,
Missouri 63139

***HOLLY AFRICAN VIOLET CLUB**
Mrs. Joseph Meissner, 3139 Alfred Ave. S., St. Louis,
Missouri 63116

***LE CHATEAU AFRICAN VIOLET CLUB**

THE METROPOLITAN ST. LOUIS AFRICAN VIOLET SOCIETY

Mrs. H. S. Johnson, 3757 Potomac Street, St. Louis, Missouri

***NIGHTSHADE AFRICAN VIOLET CLUB**

Mrs. Elmer Kramer, 2923 Portugal Drive, St. Louis, Missouri 63125

***NORMANDY AFRICAN VIOLET CLUB**

Mrs. Louis Everding, 14365 Mondoubleau Lane, Florissant, Missouri 63034

NORTHEAST AFRICAN VIOLET CLUB

Mrs. Carmen Donaldson, 1410 High Street, Independence, Missouri 64050

***RAINBOW AFRICAN VIOLET CLUB**

Mrs. Fred Tretter, 4988 Schollmeyer Street, St. Louis, Missouri 63109

***SPRINGFIELD CHAPTER OF THE AVSA, INC.**

Mrs. George L. Bowman, 2418 Blackman Road, Springfield, Missouri 65804

***VIKING AFRICAN VIOLET CLUB**

Mrs. Dana R. Gipson, 5522 Rosa Street, St. Louis, Missouri 63109

WEBSTER GROVES AFRICAN VIOLET SOCIETY

Mrs. J. M. Lawrence, 376 South Gore, Webster Groves, Missouri 63119

NEBRASKA

LINCOLN AFRICAN VIOLET SOCIETY

Mrs. Harold Eberhard, 301 Carolyn Court, Lincoln, Nebraska 68510

OMAHA AFRICAN VIOLET SOCIETY

Mr. Ralph Jones

NEVADA

AFRICAN VIOLET SOCIETY OF LAS VEGAS

Mrs. Edith Garehime, 230 North Tenth Street, Las Vegas, Nevada 89101

VEGAS VALLEY AFRICAN VIOLET SOCIETY

Mrs. D. W. Robinson, 3687 Tioga Way, Las Vegas, Nevada 89106

NEW HAMPSHIRE

SEACOAST AFRICAN VIOLET SOCIETY

Mrs. Raymond Mills, 21 Moulton Road, Hampton, New Hampshire 03842

NEW JERSEY

NEW JERSEY COUNCIL OF AFRICAN VIOLET CLUBS

Mrs. Glenn Hudson, 761 Belvidere Avenue, Westfield, New Jersey 07090

***NEW JERSEY COUNCIL OF AFRICAN VIOLET JUDGES**

Mrs. John Clancy, 28 Merry Brook Road, Hamilton Square, New Jersey 08690

AFRICAN VIOLET CLUB OF TRENTON

Mrs. Harold Black, Allentown Road, Robbinsville, New Jersey 08691

AFRICAN VIOLET SOCIETY OF SOUTH JERSEY

Mrs. William Garrett, 274 Union Avenue, Mantua, New Jersey 08057

BERGEN COUNTY AFRICAN VIOLET SOCIETY

Mrs. Rolf Kummich, 571 Dewey Avenue, Cliffside Park, New Jersey 07010

CLIFTON AFRICAN VIOLET SOCIETY

Mrs. Edward Hemmer, 23 Fulton Street, Bloomfield, New Jersey 07012

ESSEX COUNTY AFRICAN VIOLET CLUB

Mrs. George F. Palmer, 71 Portland Place, Montclair, New Jersey 07042

GLOUCESTER COUNTY AFRICAN VIOLET SOCIETY

Mrs. J. Wilmer Zee, Route 322, Glassboro, New Jersey 08028

***HAPPY 'OURS AFRICAN VIOLET SOCIETY, INC.**

Mrs. Russell Spahr, 5 Buckingham Drive, Ramsey, New Jersey 07446

NEW JERSEY SHORE AFRICAN VIOLET CLUB

Mrs. Harley Stewart, 41 Arlyn Drive, Lakewood, New Jersey 08701

NORTH JERSEY AFRICAN VIOLET SOCIETY, INC.

Mr. Ralph De Cava, 1327 Belmont Avenue, North Haledon, New Jersey 07508

TOP O' JERSEY AFRICAN VIOLET SOCIETY

Mrs. Hilda V. Garriss, 39 Maple Avenue, Newton, New Jersey 07860

TOWN AND COUNTRY AFRICAN VIOLET SOCIETY, INC.

UNION COUNTY CHAPTER OF THE AVSA, INC.

Mrs. Donald Reimer, 14 Pelham Road, Kendall Park, New Jersey 08824

NEW MEXICO

ALBUQUERQUE AFRICAN VIOLET CLUB

Mrs. Harold Newlander, 3113 Colorado Street Northeast, Albuquerque, New Mexico 87110

NEW YORK

NEW YORK STATE AFRICAN VIOLET SOCIETY

Mrs. Sidney Bogin, 39 Boyd Street, Long Beach, New York 11561

***JUDGES COUNCIL OF NEW YORK STATE**

Mrs. Sidney Bogin, 39 Boyd Street, Long Beach, New York 11561

AFRICAN VIOLET SOCIETY OF ALBANY

Mrs. F. H. Galpin, 115 Fairlawn Avenue, Albany, New York 12203

AFRICAN VIOLET SOCIETY OF GREATER NEW YORK

AFRICAN VIOLET SOCIETY OF STATEN ISLAND

Mrs. Mattie L. Voeste, 18 Crystal Avenue, Staten Island, New York 10302

AFRICAN VIOLET SOCIETY OF SYRACUSE

Mrs. Richard Gundlach, 1218 Grant Boulevard, Syracuse, New York 13203

AFRICAN VIOLET SOCIETY OF ROCHESTER AND VICINITY

CAPITAL DISTRICT AFRICAN VIOLET SOCIETY

Mr. David Cook, 12 McPherson Terrace, Albany, New York 12206

CHENANGO VALLEY AFRICAN VIOLET SOCIETY

Mrs. William Burdick, 17 Hale Street, Norwich, New York 13815

COPPER CITY AFRICAN VIOLET SOCIETY

Mr. Rowell Yerman, 208 S. Bell Road, Rome, New York 13440

COUNTRY VIOLET GROWERS

Mrs. Maurine Jones, 1199 Frew Run Road, Frewsburg, New York 14738

"GREEN THUMB" AFRICAN VIOLET SOCIETY OF THE MASTICS

Mrs. Ruth Korsos, 29 Beverly Avenue, East Oatchogue, New York 11772

JAMESTOWN AFRICAN VIOLET CLUB

Mrs. Floyd Burrows, Route No. 1, Fluvanna Road, Jamestown, New York 14701

LEVITTOWN AFRICAN VIOLET SOCIETY OF LONG ISLAND

LIVINGSTON COUNTY AND VICINITY AFRICAN VIOLET CLUB

Mrs. Carolyn Brisbane, Lima, New York 14485

LONG ISLAND AFRICAN VIOLET SOCIETY

MOHAWK VALLEY AFRICAN VIOLET SOCIETY

Mrs. Charles F. Hewitt, 27 Catherine Street, Schenectady, New York 12307

NEW YORK CITY AFRICAN VIOLET SOCIETY

Mr. Paul R. Younger, 115 E. Ninth Street, New York, New York 10003

NORTH SHORE AFRICAN VIOLET SOCIETY

Mrs. Barney Freedman, 9 Bronze Court, Huntington, New York 11743

PIONEER AFRICAN VIOLET CLUB

Mr. Dae Waltman, 1261 Charles Street, Elmira, New York 14904

SAINTPAULIA SOCIETY OF WILLIAMSVILLE, NEW YORK

Mrs. Marquis H. Speer, 80 Pleasant Ave., Lancaster, New York 14086

SEVEN VALLEY AFRICAN VIOLET SOCIETY

THOUSAND ISLANDS AFRICAN VIOLET CLUB

Mrs. Ralph K. Kaufman, 313 Franklin Street, Brownville, New York 13615

TRI-COUNTY AFRICAN VIOLET SOCIETY

Mrs. Bessie Neilson, 7 Mowry Avenue, Greenwich, New York 12834

TRIPLE CITIES AFRICAN VIOLET SOCIETY

Mrs. James Minehan, 29 The Circuit, Binghamton, New York 13909

UTICA AFRICAN VIOLET SOCIETY

Mr. Albert Newkirk, Box 203, Ilion, New York 13357

VIOLET HOBBYIST SOCIETY

Mrs. Ralston Bardeen, 4 Andrews Avenue, Binghamton, New York 13904

VIOLET SHOWCASE AFRICAN VIOLET SOCIETY

Mr. Ozzie Weiss, 98-01 67th Avenue, Forest Hills, Long Island, New York 11374

NORTH CAROLINA

HIGH POINT AFRICAN VIOLET SOCIETY OF NORTH CAROLINA

NORTH DAKOTA

TOWN AND COUNTRY AFRICAN VIOLET CLUB

Mrs. Willis Ott, 1825 8th Street S.W., Minot, North Dakota 58701

OHIO

OHIO STATE AFRICAN VIOLET SOCIETY

Mrs. Marvin Garner, 1010 Edgewood S.E., North Canton, Ohio 44720

AFRICAN VIOLET SOCIETY OF AKRON

Mrs. Esther White, 1410 Newton Street, Akron, Ohio 44305

***AFRICAN VIOLET SOCIETY OF CANTON**

Mrs. Raymond L. Russell, 4607 Woodside Avenue N. W., Canton, Ohio 44709

AMETHYST AFRICAN VIOLET CLUB

Mrs. B. A. Hall, 305 West Sherry Drive, Trotwood, Ohio 45426

CLEVELAND AFRICAN VIOLET SOCIETY

Mrs. Frank Bendyck, 2125 Elbur Avenue, Lakewood, Ohio 44107

COLUMBUS AFRICAN VIOLET SOCIETY

Mrs. Milton Boone, 2579 Berwyn Road, Columbus, Ohio 43318

***DE GRAFF AFRICAN VIOLET SOCIETY**

Mrs. Harry Cook, N. Main Street, De Graff, Ohio 43318

FIRST AFRICAN VIOLET STUDY CLUB OF ASHTABULA

Mrs. Harold Armstrong, 1233 Marshall Street, Ashtabula, Ohio 44030

HAMILTON VIOLET CLUB

NORTH CANTON AFRICAN VIOLET CLUB

Mrs. Walter Dorn, 930 Knoll Street, North Canton, Ohio 44709

***PARMATOWN AFRICAN VIOLET CLUB**

Mrs. Joseph Rysek, 4495 Brookton Road, Cleveland, Ohio 44128

QUEEN CITY AFRICAN VIOLET CLUB

Mrs. Edward Lotz, 8349 Winton Road, Cincinnati, Ohio 45231

TOWN AND COUNTRY AFRICAN VIOLET SOCIETY OF PAINSVILLE

Mrs. J. Haas, 8999 Knollwood Road, Mentor, Ohio 44060

TREATY TOWNE AFRICAN VIOLET SOCIETY

Mrs. Carl Meyers, R. R. No. 1, Greenville, Ohio 45331

TRI-CITY AFRICAN VIOLET SOCIETY

Mrs. Jack Westfall, 823 South Mulberry Street, Troy, Ohio 45373

OKLAHOMA

AFRICAN VIOLET UNIT OF GARDEN FLOWER CLUBS

Mrs. C. R. Bason, 509 Benton Road, Edmond, Oklahoma 93034

INDIAN CAPITOL AFRICAN VIOLET SOCIETY OF MUSKOGEE

Mrs. J. B. Logan, Route 4, Box 493, Muskogee, Oklahoma 74401

*LAWTON AFRICAN VIOLET SOCIETY

Mrs. Ben Williams, 2718 North 25th Street, Lawton, Oklahoma 73501

OKLAHOMA AFRICAN VIOLET SOCIETY, INC.

Mrs. George Ward, 1143 N. W. 95th Street, Oklahoma City, Oklahoma 73114

OREGON

AFRICAN VIOLET SOCIETY, SALEM CHAPTER

Mrs. E. T. Hartwell, 1833 Park Ave., Salem, Oregon 97303

PORTLAND AFRICAN VIOLET SOCIETY

Nadine Berthold, 1614 N. E. 128th Street, Portland, Oregon 97230

THE SAINTPAULIANS

Mrs. Norma Drake, 7707 S. W. Pine, Portland, Oregon 87223

YAMHILL COUNTY AFRICAN VIOLET SOCIETY

Mrs. James Gwinn, 515 South School Street, Newberg, Oregon 97132

PENNSYLVANIA

AFRICAN VIOLET SOCIETY OF GREATER PITTSBURG

Mrs. W. H. Grotefend, 129 Mason Drive, Glenshaw, Pennsylvania 15116

AFRICAN VIOLET SOCIETY OF PHILADELPHIA

Mrs. Reginald Beauchamp, 6910 Henley Street, Philadelphia, Pennsylvania 19119

AFRICAN VIOLET SOCIETY OF SPRINGFIELD, DELAWARE COUNTY, PA.

Mrs. Sam Bishop, 345 Powell Road, Springfield, Pennsylvania 19064

LEHIGH VALLEY AFRICAN VIOLET SOCIETY

Mrs. John Poulette, R. D. No. 2, Kempton, Pennsylvania 19529

LEWISTON AFRICAN VIOLET SOCIETY

Mrs. Louise Treester, 552 Freedom Avenue, Burnham, Pennsylvania 17009

PHILADELPHIA CENTER CITY AFRICAN VIOLET SOCIETY

RHODE ISLAND

RHODE ISLAND AFRICAN VIOLET SOCIETY

Mrs. C. Russell Marshall, 410 Algonquin Drive, Warwick, Rhode Island 02888

SOUTH CAROLINA

COLUMBIA AFRICAN VIOLET SOCIETY

Mrs. M. B. Robinson, RFD No. 1, Box 493, West Columbia, South Carolina 29169

GREENVILLE AFRICAN VIOLET CLUB

Mrs. E. H. Price, 1809 East North Street, Greenville, South Carolina 29607

SOUTH DAKOTA

FIRST RAPID CITY AFRICAN VIOLET SOCIETY

TENNESSEE

AFRICAN VIOLET SOCIETY OF CHATTANOOGA

Mrs. K. C. Gustafson, 3913 Robbinsdale Lane, Chattanooga, Tennessee, 37415

BEDFORD COUNTY AFRICAN VIOLET CLUB

Mrs. Tom Martin, 502 Riverview Drive, Shelbyville, Tennessee 37160

FRAYSER AFRICAN VIOLET CLUB

Mrs. R. L. Johnson, 3356 South Perkins Road, Memphis, Tennessee 38118

MEMPHIS & SHELBY COUNTY AFRICAN VIOLET SOCIETY

Mrs. Gene Streiff, 2409 Lisa Avenue, Memphis, Tennessee 38127

NASHVILLE AFRICAN VIOLET CLUB

Mrs. L. C. Gross, 3220 Lakeshore Drive, Old Hickory, Tennessee 37138

PARIS AFRICAN VIOLET SOCIETY

Mrs. William Ross, 405 Westwood Street, Paris, Tennessee 38242

WILSON COUNTY AFRICAN VIOLET CLUB

Mrs. R. L. Bain, 306 Castle Height Avenue, Lebanon, Tennessee 37087

TEXAS

AFRICAN VIOLET CULTURE CLUB

Mrs. James I. Bartlett, 4208 Everglade, Port Arthur, Texas 77640

AFRICAN VIOLET SOCIETY OF BEAUMONT

Mrs. O. H. Mashek, 1248 Avenue A, Beaumont, Texas 77701

AFRICAN VIOLET SOCIETY OF EAST TEXAS

Mrs. J. Harmon Pitts, 2102 Magnolia Drive, Tyler, Texas 75701

ALAMO AFRICAN VIOLET SOCIETY

Mrs. E. R. Gaskill, 247 Locknere, San Antonio, Texas 78213

AFRICAN VIOLET STUDY CLUB OF HOUSTON

Mrs. Ralph Artis, 10822 Sandstone Road, Houston, Texas 77092

BRAZOS VALLEY AFRICAN VIOLET CLUB

Mrs. Jack Kent, 825 Rosemary Avenue South, Bryan,
Texas 77801

***CORPUS CHRISTI AFRICAN VIOLET SOCIETY**

Mrs. C. L. Stewart, 3301 Austin, Corpus Christi, Texas
78411

CORSICANA AFRICAN VIOLET SOCIETY

Mrs. W. M. Hurley, 2221 Park Row, Corsicana, Texas
75110

***FIRST AFRICAN VIOLET SOCIETY OF DALLAS**

Mrs. L. P. Blackburn, 6536 Dykes Way, Dallas, Texas
75230

FIRST AFRICAN VIOLET SOCIETY OF SAN ANTONIO

Mrs. Polly Wilson, 211 Wyndale, San Antonio, Texas
78209

FIRST AFRICAN VIOLET SOCIETY OF WICHITA FALLS

Mrs. W. B. Hargrove, 2006 Lucile, Wichita Falls, Texas
76301

FIRST ARLINGTON AFRICAN VIOLET SOCIETY

Mrs. T. M. Hampton, 917 McKinney, Arlington, Texas
76012

FIRST AUSTIN AFRICAN VIOLET SOCIETY

Mrs. Terrance R. Leary, 438 Brady Lane, Austin,
Texas 78746

***FIRST NIGHTER AFRICAN VIOLET SOCIETY**

Mr. Walter Volkmann, 4738 Denton Drive, Dallas,
Texas 75219

***FORT WORTH AFRICAN VIOLET SOCIETY**

Mrs. Henry L. Newman, 3700 Walton, Fort Worth,
Texas 76133

***FORT WORTH FIRST NIGHTERS AFRICAN VIOLET AND GARDEN SOCIETY**

Mrs. Josephine Linton, 255 Colonial Street, Fort
Worth, Texas 76111

FRIENDSHIP AFRICAN VIOLET SOCIETY

Mrs. Vernon Henegar, Silo Road, Bonham, Texas
75418

GREEN THUMB AFRICAN VIOLET SOCIETY OF SAN ANTONIO

Clemmie Ridout, 424 Bailey, San Antonio, Texas
78210

GULF BREEZE AFRICAN VIOLET SOCIETY OF CORPUS CHRISTI

Mrs. Thomas Jackson, 3913 Delphine Drive, Corpus
Christi, Texas 78415

HARMONY AFRICAN VIOLET SOCIETY OF HOUSTON

Mrs. William E. Allen, 5743 Wigton Drive, Houston,
Texas 77035

HILL COUNTRY AFRICAN VIOLET SOCIETY

Mrs. Andrew Orosz, 7314 Green Glen, San Antonio,
Texas 78228

HOUSTON SAINTPAULIA SOCIETY

Mr. George Smith, 3406 Ann Arbor, Houston, Texas
77027

***LONE STAR AFRICAN VIOLET SOCIETY**

Mrs. Gerald L. Clore, 6303 Meadow Road, Dallas,
Texas 75230

RED RIVER VALLEY VIOLET CLUB

Mrs. O. E. McFarland, 618 West Bullock, Denison,
Texas 75020

SPARKLING CITY AFRICAN VIOLET SOCIETY

Mrs. Coburn Wahton, 1610 Spicewood, Corpus
Christi, Texas 78412

TEXAS BOUQUET AFRICAN VIOLET CLUB

Mrs. C. Y. Clinkscales, 705 West 18th Street, Big
Springs, Texas 79720

TEXAS STAR AFRICAN VIOLET CLUB

Mrs. Phillip R. Bunch, 74 A Ent., Big Springs, Texas
79720

VIOLET HARMONY CLUB

Mrs. B. D. Holder, 6375 Waverly Way, Fort Worth,
Texas 76116

UTAH**AFRICAN VIOLET SOCIETY OF UTAH**

Mrs. Robert Berrett, 374 Chicago Street, Salt Lake
City, Utah 84116

WASATCH SAINTPAULIANS

Mrs. Stephen Cronin, 341 Camaren Drive, Brigham
City, Utah 84302

VIRGINIA***POTOMAC COUNCIL OF AFRICAN VIOLET JUDGES**

Mrs. Stanley E. Skelton, 3910 Larchwood Road, Falls
Church, Virginia 22041

COMMONWEALTH AFRICAN VIOLET SOCIETY

Mrs. W. R. Childress, 11301 Wimberly Drive,
Richmond, Virginia 23229

LYNNHAVEN AFRICAN VIOLET SOCIETY

Mrs. Curtis W. Digs, 3092 Yeates Lane, Virginia
Beach, Virginia 23452

OLD DOMINION AFRICAN VIOLET SOCIETY OF NORTHERN VIRGINIA

Mrs. J. E. Rodriguez, 7434 Nigh Road, Falls Church,
Virginia 22043

PIONEER AFRICAN VIOLET SOCIETY

Mrs. Rex Wilroy, 111 East Chester Street, Norfolk,
Virginia 23503

RICHMOND AFRICAN VIOLET SOCIETY

Mrs. C. Ray Doggett, 5309 Windingbrook Road,
Richmond, Virginia

WASHINGTON**LONGVIEW AFRICAN VIOLET CLUB**

Mrs. Marlin Miller, 306 Columbia Street, Kelso,
Washington 98626

POT AND PRAY VIOLET CLUB

Mrs. Sondra L. Clark, Star Route No. 302, Lyle,
Washington 98635

***PRAIRIE AFRICAN VIOLET SOCIETY**

Mrs. E. M. Beggerly, Route No. 1, Box 370A,
Olympia, Washington 98501

SAINTPAULIA SOCIETY OF TACOMA

Mrs. Robert H. Moser, 3947 North 29th Street,
Tacoma, Washington 98407

SEATTLE AFRICAN VIOLET SOCIETY

Mr. Roy Pritchard, 27804 85th Drive N. W.,
 Stanwood, Washington 98292

TACOMA AFRICAN VIOLET SOCIETY

Mrs. P. G. Schreuders, 619 South Anderson Street,
 Tacoma, Washington 98405

WEST VIRGINIA**EAST HUNTINGTON AFRICAN VIOLET SOCIETY**

Mrs. Mamie Dowd, 1217 20th Street, Huntington,
 West Virginia 25701

HUNTINGTON AFRICAN VIOLET SOCIETY

Mrs. Luther Bledsoe, 3151 Sumner Avenue,
 Huntington, West Virginia 25701

WISCONSIN**WISCONSIN COUNCIL OF AFRICAN VIOLET CLUBS**

Mrs. Fred Scudder, 1929 Walton Lane, Route No. 5,
 Beloit, Wisconsin 53511

BLUEMOUND AFRICAN VIOLET CLUB**COUNTRYSIDE AFRICAN VIOLET CLUB**

Mrs. Robert Jennings, 933 East Johnson Street,
 Madison, Wisconsin 53703

CROSTOWN AFRICAN VIOLET CLUB

Mrs. Thomas Haugaard, 3605 Margaret Street,
 Madison, Wisconsin 53714

DAYTIDE AFRICAN VIOLET CLUB

Mrs. Clem Genrich, 5148 King Arthur's Court, South,
 Greenfield, Wisconsin 53221

FIRST AFRICAN VIOLET CLUB OF WEST ALLIS

Mrs. Helen Bartel, 6409 West Wilbur Avenue,
 Milwaukee, Wisconsin 53220

FIRST AFRICAN VIOLET SOCIETY OF БЕЛОIT

Mrs. Alice Daugherty, 220 Goodhue Street, South
 Beloit, Illinois 61080

FIRST AFRICAN VIOLET SOCIETY OF JANESVILLE

Mrs. Henry Spafford, 2117 West State Street,
 Janesville, Wisconsin 53545

***GREEN THUMB AFRICAN VIOLET CLUB**

Mrs. Fred Scudder, 1929 Walton Lane, Beloit,
 Wisconsin 53511

LAKESHORE SAINTPAULIA CLUB OF RACINE

Mrs. D. E. Buchta, 2822 Michigan Boulevard, Racine,
 Wisconsin 53402

MILWAUKEE AFRICAN VIOLET SOCIETY

Mrs. Arthur Geisler, 1516 East Olive Street,
 Milwaukee, Wisconsin 53211

***OCONOMOWOC AFRICAN VIOLET SOCIETY**

Mrs. Elmer Bergmann, 955 Shelly Court,
 Oconomowoc, Wisconsin 53066

***RACINE AFRICAN VIOLET SOCIETY**

Mrs. Paul Raymond, 815 Berkeley Drive, Racine,
 Wisconsin 53402

RAINBOW VIOLETEERS**SHOW AND TELL AFRICAN VIOLET CLUB**

Mrs. Franz Dettinger, N45 W25250 Highway J,
 Pewaukee, Wisconsin 53072

SOUTH TOWNE AFRICAN VIOLET SOCIETY**VIOLETS A-GO-GO**

Mrs. Thomas Lenken, 4226 West Courtland Avenue,
 Milwaukee, Wisconsin 53209

WAUKESHA VIOLETEERS**WYOMING****SHERIDAN AFRICAN VIOLET CLUB**

Mrs. Dale E. Kinley, P. O. Box 622, Sheridan,
 Wyoming 82801

Try It-You'll Like It!

By Leila M. Egenites

Annalee Violetry

Bayside, N. Y. 11360

Would you believe you could eliminate blossom thrip without spotting your blooms, or taking all the blooms off the plants before treatment?

Would you believe you could treat your plants for insects above ground level without need to spray regularly?

Would you believe you would not have to drench your plants every seven days to control a serious infestation?

Would you believe you do not need to water in dangerous systemics to get rid of chewing insects?

Would you believe a systemic does not travel into blossoms and hence is ineffective for blossom thrip?

Would you believe you have available to you a vapor bomb so safe you can put it in your bedroom or in a food handling area without danger, and it works?

Would you believe you would use only two or more of these gems to do an effective job depending on the size of the area and the amount of air circulation?

How can you lose—the strip lasts four months effective against white flies, ordinary flies, mosquitoes, blossom thrip, ants, spiders, etc. etc.

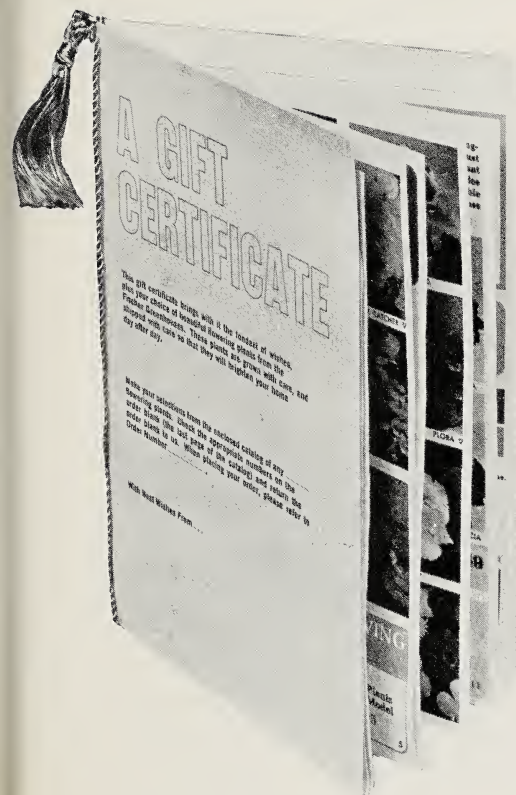
Would you believe life could be so simple?

Yes, it's simply the Shell No Pest strip. Try it you'll like it.

2

GREAT IDEAS from Fischers for Christmas GIFT GIVING!

for America's Finest
AFRICAN VIOLETS



Send 20c in coin (to help defray handling and mailing costs) and receive our GROWING AIDS CATALOG. Hundreds of hard-to-find plant aids. Order Christmas Gifts for yourself or friends.

Now you can send that "little something" to friends to acknowledge that "special occasion." Fischer Gift Certificates are handsome jackets with an appropriate message, and our latest catalog inside.

Certificates are available in the amounts of \$6.50 for a choice of any four plants in our catalog (value to \$7.92); \$9.00 for any six plants (value to \$11.88); and \$12.00 for any nine plants (value to \$16.95).

When ordering, send us your check or money order in the amount of the certificate, your name, and the name and address of the recipient. Also include the occasion (birthday, Christmas, anniversary, general gift), and the date . . .



RECEIVED

NOV 13 1972

PLANT INSTITUTE



"SUNLIGHTER" SPACE-SAVER STANDS
2-Tray Sunlighter is 30" high x 24" long x 14" deep. Steel tube frame with 2 removable shatter-proof, polystyrene trays in either gray or light green which hold about 50 2 1/4" pots. \$12.95 postpaid. West of Omaha add 10%.

(Lights not included, see below.)



4-Tray Sunlighter (pictured) is 55" high x 24" long x 14" deep. Steel tube frame with 4 removable shatter-proof, polystyrene trays in gray or light green which hold about 144 2 1/4" pots. \$24.95 ppd. West of Omaha add 10%.

(Lights not included, see below.)



8-Tray Sunlighter is 55" high x 24" long x 27" deep. Steel tube frame with 8 removable shatter-proof, polystyrene trays in either gray or light green which hold about 288 2 1/4" pots. \$36.95 ppd. West of Omaha add 10%.

(Lights not included, see below.)

FLUORESCENT FIXTURE FOR SUNLIGHTER STANDS

Fixture with one 15 watt gro-lux tube (for use with 2 or 4 tray sunlighter) \$ 9.95

Fixture with two 15 watt gro-lux tubes (for use with 8-tray sunlighter) \$14.95

One light needed for each level. Each light adjusts up and down for optimum distance from plant foliage. To support a light over the top a bracket is supplied at no extra cost.

PLANT TRAYS — Size 22 x 11 x 2 3/4" which are made of lustrous high-impact polystyrene never rotting or rusting in either gray or light green, carton of six. \$12.98 ppd. (pictured above).

New Completely Revised "African Violet Book" by Helen Van Pelt Wilson \$7.95 ea. P.Pd.

Theonex African Violet Book — \$1.50 ea. P.Pd.

Tinari
GREENHOUSES

2325 Valley Road
Huntingdon Valley, Penna. 19006

New for Christmas

A plastic terrarium for your favorite African violet. Use sheet moss to line bowl then simply add your potted African violet to center. Lid easily removed for ease in care. Top center opening for proper ventilation. Comes in three popular sizes to fit every need.

8" Size \$4.75 each P. Pd.
10" Size \$5.95 each P. Pd.
12" Size \$6.95 each P. Pd.

Christmas Special — One of each size \$16.75 P.Pd.

Green sheet moss — Package will amply line two of the above terrariums \$1.50 ea. P. Pd.

NEW! SYLVANIA GRO-LUX TUBES

Six—15 watt 18" Gro-Lux Tubes \$15.50
Six—20 watt 24" Gro-Lux Tubes \$18.40
Six—30 watt 36" Gro-Lux Tubes \$18.40
Six—40 watt 48" Gro-Lux Tubes \$23.80

Shipped only in cartons of six, postpaid.

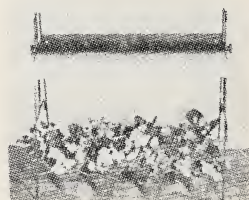
RIPE-N-GROW SUN LITE

Large 16" diameter, 3 1/4" deep bowl with durable avocado green luxurious long-life finish. Reflector dome diameter is 17" and is 19" in height. Complete with Sylvania 22 watt Wide-Spectrum fluorescent circuline tube. Can hold as many as one dozen 2 1/4" pots. Most attractive and beautiful for growing African violet plants.

XMAS Special \$24.95 P.Pd.



GRO-LUX LAMP FIXTURE — Handsome durable, all metal fluorescent table lamp fixture, featuring gold top with black wrought iron legs. Complete with 2-20 watt gro-lux tubes, the new energy source for stimulating plant growth. (tray not included). \$19.95 postpaid.



AUTOMATIC TIMER — For use with fluorescent lights. Turns lights on and off automatically at any hour or time interval you set. \$9.95 each, postpaid.

Order Early For
Prompt Christmas Shipment

AFRICAN VIOLET COLOR CATALOG
Send 20 cents.

Dept. AV

Commercial Member
AVS of America, Inc.

A2554

AFRICAN VIOLET MAGAZINE

Volume 22 Number 1 — Volume 25 Number 5

PART II OF II PARTS

CUMULATIVE INDEX

NOVEMBER 1968 — NOVEMBER 1972



AFRICAN VIOLET MAGAZINE

Volume 22 Number 1 — Volume 25 Number 5

PART II

CUMULATIVE INDEX

NOVEMBER 1968 — NOVEMBER 1972

This is a selective index so, although there are many items of interest and information in some of the regular features of the Magazine, the following have been omitted; President's Messages, Membership Committee Reports, Convention Show Schedules and Awards Offered, Your Library, Planting by the Moon, Show News, Club News, Registration Report, Boyce Edens and Booster Fund Reports, Affiliated Chapters Report, Financial Statements, Thank You and Sympathy Notices, and Strictly Business. Also, space prevented the individual indexing of the many items in such columns as Question Box and Helpful Hints.

- Volume 22 - Number 1 - November 1968
Number 2 - January 1969
Number 3 - March 1969
Number 4 - June 1969
Number 5 - September 1969
- Volume 23 - Number 1 - November 1969
Number 2 - January 1970
Number 3 - March 1970
Number 4 - June 1970
Number 5 - September 1970
- Volume 24 - Number 1 - November 1970
Number 2 - January 1971
Number 3 - March 1971
Number 4 - June 1971
Number 5 - September 1971
Number 6 - November 1971
- Volume 25 - Number 1 - January 1972
Number 2 - March 1972
Number 3 - June 1972
Number 4 - September 1972
Number 5 - November 1972

CUMULATIVE INDEX

November 1968 - November 1972

Volume 22 - Number 1 - - Volume 25 - Number 5

SUBJECT INDEX

Arranged alphabetically by subject matter with cross references,

Volume, number and page Pages 1 - 9

AUTHORS

Arranged alphabetically by name with title of subject, volume, number

and page Pages 9 - 15

TITLES

An alphabetical listing by title, author, volume, number and

page Pages 15 - 24

SUBJECT INDEX

A

ACIDITY AND ALKALINITY, see p H in soil

ACID, MAGNESIUM, ALKALINE TEST, Vol 25
No 1 p 56

ADVICE TO VIOLETEERS, Vol 22 No 2 p 37;
Vol 22 No 3 p 28; Vol 22 No 4 p 30, 42; Vol
24 No 5 p 43

AFFILIATION, WHAT IS, Vol 25 No 4 p 5

AFRICAN VIOLET ACROSTIC, Vol 23 No 5 p
11-A

AFRICAN VIOLET BUSINESS, Vol 23 No 3 p 64

AFRICAN VIOLET CLINIC, Vol 25 No 3 p 20

AFRICAN VIOLET DISPLAY, See Displaying
African Violets

AFRICAN VIOLET EXPERIENCES, Vol 22 No 3
p 32, Vol 22 No 5 p 49; Vol 23 No 2 p 12, 26,
69; Vol 23 No 4 p 56, 60, 63; Vol 23 No 5 p
39; Vol 24 No 4 p 53; Vol 24 No 6 p 14, 16,
35, 59; Vol 25 No 1 p 53, 67; Vol 25 No 2 p
63; Vol 25 No 3 p 31, 49; Vol 25 No 4 p 53

AFRICAN VIOLET EXPERIMENTING, Vol 22
No 5 p 57; Vol 23 No 2 p 42; Vol 24 No 4 p
35; Vol 25 No 1 p 38, 56

AFRICAN VIOLET FILM, Vol 23 No 2 p 43

AFRICAN VIOLET HOBBY, Vol 22 No 4 p 63;
Vol 23 No 3 p 64; Vol 23 No 4 p 39, 62; Vol
23 No 5 p 4, 43; Vol 24 No 1 p 39, 41; Vol 24
No 2 p 5, 25; Vol 24 No 3 p 60; Vol 25 No 1 p
36; Vol 25 No 3 p 10; Vol 25 No 4 p 15, 26,
28; Vol 25 No 5 p 30

AFRICAN VIOLET IDEA BENCH, Vol 22 No 4 p
56; Vol 25 No 1 p 47, 63, 66, 67; Vol 25 No 3
p 67

AFRICAN VIOLET OPTIMIST, Vol 25 No 2 p 69

AFRICAN VIOLET RELATIVES, See Gesneriads
and Species

AFRICAN VIOLETS ABROAD

Africa, Vol 22 No 1 p 24; Vol 22 No 4 p 52;
Vol 22 No 5 p 13; Vol 23 No 2 p 14; Vol 24
No 1 p 16; Vol 24 No 2 p 29; Vol 24 No 4 p
57; Vol 24 No 5 p 38; Vol 24 No 6 p 46; Vol
25 No 1 p 39; Vol 25 No 2 p 52, 70; Vol 25

No 3 p 22; Vol 25 No 4 p 8

Alaska, Vol 22 No 4 p 63

Australia, Vol 22 No 2 p 32

Bahamas, Vol 23 No 3 p 69; Vol 23 No 4 p 42

Canada, Vol 22 No 4 p 18; Vol 23 No 2 p 69;

Vol 23 No 4 p 62; Vol 24 No 2 p 35; Vol 24

No 5 p 58; Vol 25 No 1 p 50

England, Vol 25 No 1 p 68; Vol 25 No 4 p 52

Germany, Vol 23 No 1 p 24

Hawaii, Vol 22 No 2 p 41; Vol 24 No 5 p 26, 55

Netherlands, Vol 23 No 5 p 59; Vol 25 No 3 p
48

AFRICAN VIOLETS AND PEOPLE, Vol 22 No 2
p 44

AFRICAN VIOLETS AT BOTANICAL GARDEN,
Vol 24 No 1 p 55

AFRICAN VIOLET SOCIETY OF AMERICA,
INC., Vol 23 No 5 p 10-A, 44

AFRICAN VIOLET SOCIETY OF AMERICA,
INC., Vol 24 No 5 p 10-A, 44

AFRICAN VIOLETS RECOGNIZED BY
NATIONAL GARDEN COUNCIL, Vol 25 No 5
p 16

AFRICAN VIOLET TERMS, Vol 23 No 4 p 35;
Vol 25 No 3 p 5

AIDS FOR GROWING AND GROOMING, Vol 24
No 4 p 38

AIR, See Culture

AIR CONDITIONING, See Culture

ALCOHOL AND PLANTS, Vol 24 No 6 p 23

ALDRIN (DR. "V"), See Insecticides

ANNUAL BUSINESS MEETING, 1968-Vol 22 No
3 p 68; 1969-Vol 22 No 5 p 71; 1970-Vol 23
No 5 p 71; 1971-Vol 24 No 5 p 71; 1972-Vol
25 No 4 p 71

ANYONE CAN GROW AFRICAN VIOLETS, Vol
25 No 1 p 36

APARTMENTS, See Housing for African Violets
APARTMENTS, GOOD VARIETIES FOR, See
Varieties for City Apartments

AQUAMATIC PLANTER, Vol 22 No 3 p 72; Vol
24 No 1 p 22, Vol 25 No 5 p 29

ARMACOST AND ROYSTON, Vol 22 No 1 p 28

ARRANGEMENTS AND ARRANGING, Vol 22 No 1 p 30; Vol 22 No 4 p 54; Vol 24 No 3 p 16, 24, 58, 69; Vol 24 No 4 p 23; Vol 23 No 5 p 54; Vol 25 No 1 p 59; Vol 25 No 3 p 8; Vol 25 No 5 p 12
 AVSA ALBUM, Vol 25 No 1 p 63
 AVSA BUTTON, Vol 22 No 1 p 23; Vol 22 No 4 p 46
 AVSA JEWELRY, Vol 22 No 1 p 27; Vol 23 No 1 p 22
 AVSA MEMBERSHIP, REWARDS OF, Vol 24 No 6 p 31
 AVSA OFFICE, Vol 23 No 2 p 54
 AWARDS, INFORMATION ABOUT, Vol 22 No 1 p 19; Vol 22 No 3 p 34; Vol 22 No 5 p 35; Vol 23 No 4 p 49; Vol 24 No 3 p 67; Vol 24 No 4 p 30; Vol 25 No 3 p 57

B

BASEMENT, See Housing for African Violets
 BATHROOM, See Housing for African Violets
 BAY, See Housing for African Violets
 BEGINNER'S COLUMN, Vol 22 No 1 p 19; Vol 22 No 2 p 40; Vol 22 No 3 p 27; Vol 22 No 4 p 55; Vol 22 No 5 p 14; Vol 23 No 2 p 24; Vol 23 No 3 p 61; Vol 23 No 4 p 35; Vol 23 No 5 p 46; Vol 24 No 1 p 44; Vol 24 No 2 p 55; Vol 24 No 3 p 9; Vol 24 No 4 p 34; Vol 24 No 5 p 47; Vol 24 No 6 p 40; Vol 25 No 1 p 6; Vol 25 No 2 p 6; Vol 25 No 3 p 13; Vol 25 No 4 p 6; Vol 25 No 5 p 14
 BEST VARIETIES LIST, 1968-Vol 22 No 1 p 15; 1969-Vol 23 No 1 p 29; 1970-Vol 24 No 1 p 25; 1971-Vol 24 No 6 p 43; 1972-Vol 25 No 5 p 48
 BEST VARIETIES LIST AND HONOR ROLL, INFORMATION ABOUT, Vol 22 No 2 p 63; Vol 23 No 2 p 29; Vol 24 No 2 p 53; Vol 25 No 1 p 55
 BLOOM, MAKING VIOLETS, See Culture
 BLOOMS, DRYING, Vol 25 No 1 p 66
 BLOSSOM DROP, Vol 22 No 1 p 17
 BOARD MEETINGS, 1968-Vol 22 No 3 p 65, 69; 1969-Vol 22 No 5 p 69, 72; 1970-Vol 23 No 5 p 70, 72; 1971-Vol 24 No 5 p 70, 72; 1972-Vol 25 No 4 p 70, 72
 BOOK REVIEWS, Vol 24 No 3 p 23; Vol 25 No 3 p 61; Vol 25 No 4 Part II p 20
 BOOSTER FUND, INFORMATION ABOUT THE, Vol 22 No 1 p 40; Vol 22 No 2 p 22, Vol 22 No 4 p 19
 BOTTLE GARDENING, Vol 25 No 2 p 50
 BOTRYTIS, See Insects and Diseases

C

CALLING ALL COMMERCIAL MEMBERS, Vol 22 No 1 p 56
 CALLING ALL MEN, Vol 22 No 4 p 49; Vol 23 No 2 p 33; Vol 23 No 5 p 20; Vol 24 No 1 p 42; Vol 24 No 4 p 62; Vol 24 No 5 p 57; Vol 24 No 6 p 39; Vol 25 No 1 p 46; Vol 25 No 2 p

67; Vol 25 No 3 p 25; Vol 25 No 4 p 48
 CANADIAN COMMENT ON AVSA, Vol 24 No 1 p 5; Vol 24 No 5 p 56
 CANADIAN ORIGINATIONS, Vol 22 No 4 p 18
 CARE, NOT GREEN THUMB, Vol 24 No 5 p 43
 CAREY, MRS. JAMES B., RECEIVES RECOGNITION, Vol 22 No 5 p 55
 CENTERING PLANT, See Culture
 CHARCOAL, See Soil Conditioners
 CHILDREN AND AFRICAN VIOLETS, Vol 22 No 3 p 17; Vol 22 No 4 p 24; Vol 23 No 1 p 34, 37; Vol 23 No 3 p 62; Vol 23 No 4 p 20, 58; Vol 24 No 6 p 17; Vol 25 No 2 p 8
 CHRISTMAS TREE, LENGTHEN LIFE OF, Vol 24 No 6 p 23
 CLACKAMAS FOLIAGE, See Foliage, Types of
 CLEANING PLANTS, See Culture
 CLUB AND COUNCIL ACTIVITIES, Vol 22 No 2 p 28, 72; Vol 22 No 4 p 29, 36, 56, 59; Vol 22 No 5 p 58; Vol 23 No 1 p 10, 28, 41; Vol 23 No 2 p 36; Vol 23 No 5 p 14; Vol 24 No 1 p 11, 24, 48; Vol 24 No 2 p 68; Vol 24 No 6 p 21, 26; Vol 25 No 2 p 12; Vol 25 No 3 p 52; Vol 25 No 5 p 19, 37
 CLUBS, ORGANIZING, Vol 23 No 1 p 28; Vol 24 No 1 p 48; Vol 24 No 6 p 14, 26
 COCKROACHES, See Insects and Diseases
 COLLARS AND SUPPORTS, Vol 25 No 2 p 6; Vol 25 No 3 p 27
 COLOR PAGES, Vol 22 No 1 p 25, 36, 37, 48; Vol 22 No 2 p 26, 27, 46, 47; Vol 22 No 3 p 18, 19, 54, 55; Vol 22 No 4 p 17, 20, 53, 56; Vol 22 No 5 p 26, 27, 46, 47; Vol 23 No 1 p 26, 27, 46, 47; Vol 23 No 2 p 25, 28, 45, 48; Vol 23 No 3 p 26, 27, 46, 47; Vol 23 No 4 p 25, 28, 45, 48; Vol 23 No 5 p 25, 28, 45, 48; Vol 24 No 1 p 33, 36, 37, 40; Vol 24 No 2 p 26, 27, 46, 47; Vol 24 No 3 p 17, 20, 53, 56; Vol 24 No 4 p 25, 28, 45, 48; Vol 24 No 5 p 25, 28, 29, 32, 41, 44, 45, 48; Vol 25 No 1 p 25, 28, 29, 32, 41, 44, 45, 48; Vol 25 No 2 p 17, 20, 21, 24, 49, 52, 53, 56; Vol 25 No 3 p 29, 32, 33, 36, 37, 40, 41, 44; Vol 25 No 4 p 18, 19, 22, 23, 50, 51, 54, 55; Vol 25 No 5 p 17, 20, 21, 24, 49, 52, 53, 56
 COMMERCIAL GROWERS, ARTICLES ABOUT, Vol 22 No 2 p 25; Vol 24 No 2 p 33; Vol 24 No 5 p 42; Vol 25 No 4 p 44
 COMMERCIAL MEMBERS, SUGGESTIONS BY, Vol 25 No 4 p 29
 CONTAINERS FOR VIOLETS
 Pyramid Planter, Vol 25 No 4 p 27
 Strawberry Jar, Vol 22 No 2 p 18
 CONVENTIONS
 Philadelphia - 1969, Vol 22 No 1 p 18; Vol 22 No 2 p 52, 60; Vol 22 No 3 p 36; Vol 22 No 4 p 13, 15, 28, 30, 40, 43, 45, 46; Vol 22 No 5 p 50, 57
 Milwaukee - 1970, Vol 22 No 5 p 44; Vol 23 No 2 p 58, 67, 68; Vol 23 No 3 p 18, 55, 58; Vol 23 No 4 p 14, 23, 38, 40, 46; Vol 23 No 5 p 27, 33
 San Francisco - 1971, Vol 23 No 5 p 12; Vol 24 No 2 p 38; Vol 24 No 3 p 23, 62; Vol 24 No 4

p 40, 41, 42, 63
 New York - 1972, Vol 24 No 2 p 49; Vol 25 No 1 p 21, 24; Vol 25 No 2 p 58; Vol 25 No 3 p 54, 55, 56, 57, 58
COOK, MAUDE, HONORED, Vol 23 No 3 p 50
CULTURE
 Air, Vol 24 No 6 p 39; Vol 25 No 1 p 43
 Air Conditioning, Vol 22 No 1 p 13
 Centering Plant, Vol 25 No 5 p 51
 Cleaning Plants, Vol 24 No 2 p 35
 Fertilizers and Fertilizing, Vol 22 No 3 p 16;
 Vol 23 No 4 p 21, 39; Vol 23 No 5 p 21, 56;
 Vol 24 No 1 p 51; Vol 24 No 2 p 34, 64; Vol 24 No 3 p 9, 55; Vol 25 No 1 p 38; Vol 25 No 4 p 6, 49
 Fluorescent Lights and Lighting, Vol 22 No 1 p 42; Vol 22 No 2 p 66; Vol 22 No 3 p 33; Vol 22 No 5 p 57; Vol 23 No 2 p 37; Vol 23 No 3 p 54; Vol 23 No 4 p 27; Vol 24 No 2 p 7, 28; Vol 24 No 4 p 43; Vol 24 No 6 p 42; Vol 25 No 1 p 69; Vol 25 No 2 p 55, 72; Vol 25 No 3 p 50
 General, Vol 22 No 1 p 26; Vol 22 No 2 p 17, 23, 37, 40; Vol 22 No 3 p 17; Vol 22 No 4 p 32, 34, 37, 60, 62, 64; Vol 23 No 1 p 42; Vol 23 No 4 p 57, 64, 65; Vol 23 No 5 p 17, 33, 44; Vol 24 No 1 p 15, 34; Vol 24 No 2 p 6, 51, 67; Vol 24 No 4 p 34, 44; Vol 24 No 5 p 40; Vol 25 No 1 p 16; Vol 25 No 2 p 55; Vol 25 No 3 p 50; Vol 25 No 4 p 40
 Gro-Lux Fluorescent Lights, Vol 24 No 4 p 31
 Growing Mediums, Vol 24 No 1 p 18
 How We Grow Our Plants, Vol 22 No 2 p 17, 37; Vol 22 No 4 p 34, 60, 62, 64; Vol 23 No 4 p 64; Vol 23 No 5 p 18, 33, 39; Vol 24 No 1 p 12, 15, 34, 41; Vol 24 No 2 p 33, 51; Vol 24 No 3 p 46; Vol 24 No 4 p 55; Vol 24 No 6 p 16; Vol 25 No 3 p 50; Vol 25 No 4 p 4, 28, 32, 40
 Humidity, Vol 22 No 3 p 35; Vol 23 No 5 p 21, 46; Vol 24 No 3 p 46; Vol 25 No 1 p 7; Vol 25 No 4 p 72
 Light, Vol 22 No 1 p 19; Vol 23 No 5 p 7, 31; Vol 24 No 2 p 34; Vol 25 No 1 p 19, 66
 Loss of Outer Leaves, Vol 24 No 6 p 15
 Making Violets Bloom, Vol 24 No 4 p 33, 47; Vol 24 No 5 p 49; Vol 25 No 3 p 49; Vol 25 No 4 p 49
 Multiple Crown Plants, Vol 23 No 5 p 47
 Precautions, Vol 22 No 2 p 37; Vol 22 No 3 p 28; Vol 22 No 4 p 35, 42; Vol 23 No 4 p 19, 21, 22, 30; Vol 23 No 5 p 29; Vol 24 No 5 p 27; Vol 24 No 6 p 23; Vol 25 No 1 p 59
 Propagation, Vol 22 No 5 p 38; Vol 23 No 1 p 30; Vol 23 No 2 p 24; Vol 23 No 4 p 55; Vol 24 No 1 p 35; Vol 24 No 5 p 59; Vol 25 No 3 p 61; Vol 25 No 4 p 36, 45, Part II p 20; Vol 25 No 5 p 50
 Rerooting or Repotting, Vol 22 No 4 p 42; Vol 23 No 3 p 58; Vol 23 No 5 p 30; Vol 24 No 1 p 50; Vol 24 No 2 p 55; Vol 24 No 6 p 40; Vol 25 No 3 p 51, 62

Rooting Leaves, Vol 23 No 3 p 54; Vol 23 No 4 p 59, 65; Vol 23 No 5 p 17
 Separating Plantlets, Vol 23 No 5 p 10
 Show Plants, Vol 22 No 1 p 26, 55; Vol 22 No 2 p 21; Vol 22 No 4 p 37; Vol 23 No 1 p 28; Vol 23 No 3 p 61; Vol 23 No 4 p 54; Vol 24 No 5 p 40; Vol 25 No 1 p 14; Vol 25 No 2 p 64; Vol 25 No 3 p 42
 Soil, Vol 22 No 2 p 30; Vol 22 No 4 p 25, 34, 55, 62; Vol 23 No 2 p 49; Vol 23 No 5 p 41; Vol 24 No 1 p 32, 49; Vol 24 No 2 p 9; Vol 24 No 3 p 47; Vol 25 No 1 p 72; Vol 25 No 3 p 53
 Strips, Vol 23 No 5 p 43
 Suckers, Vol 24 No 1 p 44; Vol 25 No 1 p 58; Vol 25 No 3 p 13
 Symmetry and Shaping, Vol 24 No 5 p 47; Vol 25 No 5 p 31
 Temperatures, Vol 23 No 4 p 60
 Ventilation, Vol 22 No 3 p 27
 Water and Watering, Vol 22 No 1 p 13; Vol 22 No 3 p 72; Vol 22 No 5 p 17; Vol 23 No 4 p 49; Vol 24 No 4 p 53; Vol 25 No 1 p 6; Vol 25 No 3 p 51, 63; Vol 25 No 5 p 41
 Water, Carbonated, Vol 22 No 2 p 72
 Wick-Watering, Vol 23 No 4 p 31; Vol 23 No 5 p 22; Vol 25 No 4 p 12; Vol 25 No 5 p 39
CULTURE BROCHURES, Vol 22 No 2 p 68; Vol 22 No 3 p 32; Vol 22 No 4 p 57; Vol 22 No 5 p 59

D

DAMPNESS IN BASEMENT, Vol 23 No 4 p 34
DEBUTANTE'S BOUQUET, Vol 24 No 1 p 40
DESCRIPTIVE TERMS, Vol 23 No 4 p 35; Vol 25 No 3 p 5
DID YOU KNOW . . ., Vol 23 No 2 p 63; Vol 23 No 3 p 16, 51, 61, 65; Vol 23 No 4 p 15, 46, 54, 60; Vol 23 No 5 p 21; Vol 24 No 1 p 60; Vol 24 No 2 p 29; Vol 24 No 3 p 45, 50; Vol 24 No 4 p 30, 31, 53; Vol 25 No 5 p 11, 50; Vol 24 No 4 p 30, 31, 53; Vol 24 No 6 p 39; Vol 25 No 2 p 9; Vol 25 No 3 p 19, 58; Vol 25 No 5 p 11
DISEASES, See Insects and Diseases
DIXIE AVS CONVENTION, 1969, Vol 22 No 5 p 43
DR. "V" (ALDRIN), See Insecticides

E

ELEMENTS IN PLANT GROWTH, Vol 24 No 1 p 51; Vol 24 No 2 p 64
 Phosphorus, Vol 23 No 5 p 29
ENCLOSED PATIO, See Housing for African Violets
EPISCIA, See Gesneriads
EXPERIENCES WITH AFRICAN VIOLETS, See African Violet Experiences
EYERDOMS AWARDED CITATION, Vol 24 No 4 p 39

F

- FALLEN BLOSSOMS, USE FOR, Vol 25 No 1 p 47, 66
 FERTILIZERS AND FERTILIZING, See Culture
 FLUORESCENT LIGHTS AND LIGHTING, See Culture
 FOLIAGE, TYPES OF
 Clackamas, Vol 22 No 5 p 25
 Girl, Vol 25 No 4 p 6
 Variegated, Vol 22 No 5 p 39
 FOOTE, GRACE, HONORED, Vol 25 No 4 p 46
 FOOTE ON THE VIOLET PATH, A, Vol 24 No 5 p 72; Vol 24 No 6 p 49; Vol 25 No 1 p 55; Vol 25 No 2 p 5; Vol 25 No 3 p 14; Vol 25 No 4 p 10; Vol 25 No 5 p 57
 FRIENDS THROUGH VIOLETS, Vol 23 No 4 p 61; Vol 24 No 5 p 26; Vol 25 No 3 p 62; Vol 25 No 4 p 39; Vol 25 No 5 p 15
 FRINGED VARIETIES, Vol 24 No 2 p 15

G

- GAS LEAK, Vol 24 No 2 p 58
 GAVEL, LANGUAGE OF, Vol 23 No 2 p 29
 GENERAL CULTURE, See Culture
 GERMINATION DISCS, Vol 23 No 5 p 58
 GESNERIADS: Vol 23 No 5 p 18; Vol 24 No 2 p 32; Vol 24 No 3 p 61; Vol 24 No 5 p 50
 Episcia, Vol 23 No 4 p 53; Vol 24 No 3 p 71
 Hypocyrta Teuscheri, Vol 24 No 4 p 8
 Kohleria, Vol 22 No 2 p 21; Vol 22 No 4 p 65
 Seemannia Sylvatica, Vol 25 No 1 p 54
 Streptocarpus Caulescens, Vol 24 No 1 p 12
 GIRL FOLIAGE, See Foliage, Types Of
 GIVING AWAY VIOLETS, Vol 22 No 2 p 31; Vol 24 No 1 p 11
 GRAFTS AND GRAFTING, Vol 24 No 4 p 52; Vol 25 No 4 p 7.
 GRAY, MRS. DOROTHY, HONORED, Vol 24 No 5 p 46
 GREENHOUSES, See Housing For African Violets
 GRO-LUX FLUORESCENT LIGHTS, See Culture
 GROWING AND GROOMING AIDS, See aids for Growing and Grooming
 GROWING HANDBOOK, Vol 25 No 5 p 37
 GROWING MEDIUMS, See Culture

H

- HELPFUL HINTS, Vol 22 No 4 p 27; Vol 22 No 5 p 15; Vol 23 No 2 p 14; Vol 23 No 3 p 54, 58; Vol 23 No 4 p 15, 55; Vol 23 No 5 p 43; Vol 24 No 3 p 72; Vol 25 No 1 p 67; Vol 25 No 4 p 42
 HI-FI WALL UNIT, See Housing For African Violets
 HISTORY AND FINDINGS OF SAINTPAULIAS AND AVSA
 Natural Habitat of Saintpaulia Ionantha, Vol 22 No 1 p 24
 The 10 Original Crosses of Armacost and Royston, Vol 22 No 1 p 28

- It All Began in 1946, Vol 23 No 4 p 21
 Saintpaulia, Vol 24 No 1 p 52
 A History of African Violet Types, Vol 24 No 2 p 48
 25 Years of Conventions, Vol 24 No 5 p 17
 History of the African Violet, Vol 25 No 1 p 37
 HOLLY, STORY OF, Vol 25 No 5 p 22
 HONOR ROLL, Vol 22 No 2 p 50; Vol 22 No 4 p 21; Vol 23 No 4 p 16; Vol 24 No 4 p 72; Vol 25 No 3 p 72
 HORTICULTURE, Vol 22 No 5 p 50
 HOUSING FOR AFRICAN VIOLETS: Vol 23 No 5 p 18
 Apartments, Vol 24 No 1 p 23, 42; Vol 24 No 2 p 12, 60; Vol 24 No 4 p 34, 55; Vol 24 No 5 p 52
 Basement, Vol 23 No 4 p 34
 Bathroom, Vol 23 No 4 p 30
 Bay, Vol 22 No 2 p 45
 Enclosed Patio, Vol 22 No 4 p 64
 Greenhouses, Vol 22 No 4 p 32; Vol 23 No 2 p 50; Vol 25 No 3 p 53
 Hi-Fi Wall Unit, Vol 24 No 4 p 17
 Lighthouse, Vol 24 No 2 p 28; Vol 25 No 3 p 63
 Miniature Greenhouse, Vol 25 No 3 p 14
 Offices, Vol 24 No 1 p 35
 Utility Shelf Unit, Vol 24 No 2 p 28; Vol 24 No 6 p 21; Vol 25 No 1 p 49; Vol 25 No 2 p 63
 Window, Vol 22 No 2 p 45, 49; Vol 23 No 4 p 65; Vol 23 No 5 p 18
 HOW WE GOT STARTED, Vol 22 No 2 p 16; Vol 23 No 1 p 35; Vol 23 No 5 p 4, 42; Vol 24 No 4 p 62; Vol 24 No 6 p 16; Vol 25 No 1 p 53, 58, 72; Vol 25 No 4 p 53; Vol 25 No 5 p 33
 HOW WE GROW OUR PLANTS, see Culture
 HOYA VINE, Vol 25 No 1 p 64
 HUMIDITY, see Culture
 HUMMINGBIRDS AND VIOLETS, Vol 24 No 2 p 60
 HUMOR, Vol 22 No 2 p 44; Vol 22 No 3 p 16, 31; Vol 23 No 1 p 44; Vol 23 No 3 p 54; Vol 23 No 4 p 57; Vol 23 No 5 p 30, 11-A; Vol 24 No 2 p 33; Vol 24 No 5 p 23, 26; Vol 24 No 6 p 71; Vol 25 No 3 p 23, 59; Vol 25 No 4 p 17; Vol 25 No 5 p 5, 55
 HYBRIDIZING, Vol 23 No 5 p 9; Vol 24 No 1 p 26
 HYDROPONIC CHEMICAL ADDS TO FACTORY, Vol 25 No 4 p 59
 HYDROPONIC TAKES OVER HOZON CO., Vol 24 No 3 p 51
 HYPOCYRTA TEUSCHERI, see Gesneriads

I

- IMPROVISES BOX HEATER, Vol 24 No 6 p 20
 INSECTICIDES, Vol 22 No 2 p 19; Vol 23 No 2 p 19, 55; Vol 24 No 1 p 14, 50; Vol 24 No 2 p 11, 30; Vol 24 No 5 p 27; Vol 25 No 1 p 12; Vol 25 No 3 p 34; Vol 25 No 4 p 30, 37, Part II p 19; Vol 25 No 5 p 36
 Aldrin, Vol 22 No 1 p 35; Vol 22 No 2 p 19
 Dr. "V," Vol 22 No 1 p 35; Vol 22 No 2 p 19,

70; Vol 22 No 3 p 22; Vol 22 No 4 p 35; Vol 24 No 4 p 8
 Kelthane, Vol 22 No 2 p 19; Vol 24 No 1 p 14; Vol 24 No 4 p 63
 Lysol Disinfectant, Vol 22 No 4 p 55
 Phosphorous Paste, Vol 22 No 4 p 31; Vol 23 No 2 p 23
 Shell No Pest Strip, Vol 25 No 5 p 72
INSECTS AND DISEASES, Vol 22 No 5 p 31; Vol 23 No 2 p 49; Vol 23 No 4 p 35; Vol 24 No 1 p 38; Vol 24 No 4 p 21, 32, 39, 59; Vol 25 No 1 p 12; Vol 25 No 3 p 34; Vol 25 No 4 p 30, 37; Vol 25 No 5 p 36
 Botrytis, Vol 23 No 3 p 16
 Cockroaches, Vol 22 No 1 p 29; Vol 22 No 4 p 31
 Mealy Bugs, Vol 24 No 2 p 63
 Mildew, Vol 22 No 4 p 55
 Mite, Vol 23 No 2 p 69; Vol 24 No 2 p 30; Vol 24 No 4 p 63
 Pritchard or Soil Mealy Bugs, Vol 22 No 1 p 34; Vol 22 No 2 p 19; Vol 22 No 4 p 27, 35; Vol 24 No 2 p 29
 Spider Mites, Vol 25 No 4 p 39
 Thrips, Vol 24 No 4 p 59; Vol 25 No 2 p 54
INSTANT HYBRIDS, Vol 23 No 4 p 63
INVOCATIONS, Vol 25 No 4 p 59

J

JUDGES AND JUDGING, Vol 22 No 1 p 49; Vol 22 No 2 p 48; Vol 22 No 3 p 25; Vol 22 No 4 p 48; Vol 22 No 5 p 56; Vol 23 No 1 p 37; Vol 23 No 2 p 13, 46; Vol 23 No 4 p 20, 56; Vol 24 No 1 p 8; Vol 24 No 3 p 51; Vol 24 No 4 p 46; Vol 24 No 6 p 27, 72; Vol 25 No 2 p 7, 18; Vol 25 No 5 p 10
JUNE AND JUNNE GREAT, Vol 25 No 3 p 28

K

KELTHANE, see Insecticides
KNOXVILLE OFFICE, Vol 23 No 2 p 54
KOHLERIA, see Gesneriads

L

LABELED VARIETIES, IMPORTANCE OF BUYING, Vol 24 No 6 p 15
LEAF SUPPORTS, Vol 25 No 2 p 6; Vol 25 No 3 p 27
LETTER FROM THE NETHERLANDS, Vol 22 No 1 p 50
LIFE MEMBERS, Vol 22 No 4 p 46, 49; Vol 22 No 5 p 58; Vol 23 No 3 p 55; Vol 24 No 1 p 60; Vol 25 No 3 p 58; Vol 25 No 4 p 24, 72
LIGHT, see Culture
LIGHTHOUSE, see Housing for African Violets
LIMIT NUMBER OF PLANTS, Vol 23 No 4 p 22
LIMP LEAVES, REVIVING, Vol 24 No 4 p 63
LIVER CUPS, USE FOR, Vol 24 No 2 p 63
LOSS OF OUTER LEAVES, see Culture
LYSOL DISINFECTANT, see Insecticides

M

MAGAZINE

ADS GET RESULTS, Vol 23 No 3 p 62
INDEX, Vol 23 No 2 p 63
IS HELPFUL, Vol 22 No 4 p 63; Vol 23 No 3 p 62; Vol 23 No 4 p 41; Vol 24 No 5 p 62; Vol 24 No 6 p 13, 50; Vol 25 No 2 p 46, 63
MART, Vol 22 No 1 p 47; Vol 22 No 4 p 46
MEALY BUGS, see Insects and Diseases
MEMBERSHIP DUES, INCREASE IN, Vol 22 No 5 p 42
MEMBERSHIP PROMOTION, Vol 22 No 2 p 28, 52; Vol 22 No 4 p 48; Vol 23 No 1 p 22, 41; Vol 23 No 4 p 34; Vol 23 No 5 p 10; Vol 23 No 5 p 26; Vol 24 No 3 p 5; Vol 23 No 4 p 22; Vol 25 No 5 p 29
MEN AND VIOLETS, Vol 22 No 3 p 29; Vol 22 No 4 p 49; Vol 23 No 2 p 33; Vol 23 No 5 p 20; Vol 24 No 1 p 42; Vol 24 No 4 p 62; Vol 24 No 5 p 57; Vol 24 No 6 p 39; Vol 25 No 1 p 46; Vol 25 No 2 p 67; Vol 25 No 3 p 25; Vol 25 No 4 p 48
MILDEW, see Insects and Diseases
MINIATURE GREENHOUSE, see Housing for African Violets
MINIATURES AND SEMI-MINIATURES, Vol 22 No 5 p 14, 30, 36, 37, 40; Vol 23 No 1 p 38; Vol 23 No 3 p 67; Vol 23 No 5 p 53; Vol 24 No 2 p 57; Vol 24 No 4 p 24, 49; Vol 24 No 5 p 19, 37; Vol 24 No 6 p 31, 42; Vol 25 No 1 p 8; Vol 25 No 2 p 10; Vol 25 No 3 p 38; Vol 25 No 4 p 20; Vol 25 No 5 p 25
MINIATURES AND SEMI-MINIATURES, CLASSIFICATION OF, Vol 22 No 1 p 50; Vol 22 No 2 p 31; Vol 22 No 4 p 42; Vol 22 No 5 p 19, 54; Vol 23 No 2 p 34; Vol 23 No 4 p 19; Vol 24 No 1 p 32; Vol 24 No 5 p 19
MINI NOVELTIES, Vol 24 No 6 p 42
MITE, see Insects and Diseases
MIX AND MATCH (GAME), Vol 25 No 1 p 18
MOTHER AND DAUGHTER GROW VIOLETS, Vol 22 No 2 p 38
MOVING PLANTS, see Transporting Plants
MULTIPLE CROWN PLANTS, see Culture
MUTATIONS IN PLANT BREEDING, Vol 23 No 1 p 17

N

NEW VARIETIES, Vol 23 No 4 p 18; Vol 23 No 5 p 37; Vol 24 No 4 p 20
NEW VARIETIES COLUMN, Vol 22 No 1 p 20; Vol 22 No 2 p 64; Vol 23 No 3 p 30; Vol 22 No 5 p 32; Vol 23 No 1 p 32; Vol 23 No 2 p 22; Vol 23 No 3 p 52; Vol 23 No 4 p 32; Vol 23 No 5 p 34; Vol 24 No 1 p 28; Vol 24 No 2 p 61; Vol 24 No 3 p 48; Vol 24 No 4 p 36; Vol 24 No 5 p 20
NITROGEN, Vol 23 No 4 p 39
NOMINEES FOR OFFICERS AND DIRECTORS 1969-1970, Vol 22 No 3 p 41
1970-1971, Vol 23 No 2 p 59; Vol 23 No 3 p 22

1971-1972, Vol 24 No 2 p 41; Vol 24 No 3 p 66
1972-1973, Vol 25 No 1 p 30; Vol 25 No 2 p 62

O

OFFICES, See Housing for African Violets
OLDER VARIETIES, Vol 24 No 6 p 57; Vol 25 No 3 p 35
ONE-MAN SHOW, Vol 22 No 5 p 49
OUTER LEAVES, LOSS OF, see Culture

P

PACKING PLANTS, Vol 25 No 5 p 14
PARLIAMENTARY LAW, Vol 25 No 2 p 15; Vol 25 No 3 p 45
PATENTED PLANTS, Vol 22 No 5 p 43; Vol 24 No 4 p 19
PAYS TO ADVERTISE, Vol 25 No 3 p 49
PENGUIN PETALS, Vol 25 No 1 p 48
PERLITE, see Soil Conditioners
PESTICIDES, see Insecticides
pH IN SOIL, Vol 22 No 5 p 48; Vol 23 No 4 p 15
PHOSPHORUS, see Elements in Plant Growth
PHOSPHORUS PASTE, see Insecticides
PHOTOGRAPHING FLOWERS, Vol 22 No 4 p 23
PICTURE BOX, Vol 25 No 3 p 67
PLANNING A VIOLET SHOW AND SALE, Vol 24 No 2 p 68
PLANT PRESENTED TO GOV. WALLACE, Vol 24 No 2 p 70
PLANTS AS AIR PURIFIERS, Vol 23 No 2 p 18
PLANTS FROM FLOWER STEMS, Vol 25 No 3 p 61
PLANT STANDS, Vol 25 No 1 p 67; Vol 25 No 3 p 51
PLASTIC SACKS, USES FOR, Vol 22 No 4 p 57, 64; Vol 23 No 3 p 54; Vol 23 No 5 p 10-A, 40, 43; Vol 25 No 5 p 27
POEMS, Vol 22 No 1 p 59; Vol 22 No 2 p 24, 59, 63; Vol 22 No 4 p 50, 51; Vol 22 No 5 p 53; Vol 23 No 1 p 13, 59; Vol 23 No 3 p 72; Vol 23 No 4 p 24; Vol 23 No 5 p 11-A; Vol 24 No 1 p 38; Vol 24 No 2 p 54, 55, 66; Vol 25 No 1 p 38, 68; Vol 25 No 2 p 13; Vol 25 No 5 p 35.
PORTABLE LAMPS, Vol 24 No 5 p 62
POTASH, Vol 23 No 4 p 41
POTS AND POTTING, Vol 23 No 5 p 46; Vol 24 No 1 p 50; Vol 24 No 2 p 67; Vol 25 No 3 p 51, 67
PRECAUTIONS, see Culture
PRITCHARD OR SOIL MEALY BUGS, see Insects and Diseases
PROBLEMS, Vol 24 No 3 p 60; Vol 24 No 6 p 56
PROJECT CANADA 1971, Vol 23 No 3 p 60
PROMOTION, MEMBERSHIP, see Membership Promotion
PROPAGATION, see Culture
PUBLICITY, Vol 23 No 4 p 35; Vol 24 No 6 p 58

PYRAMID PLANTER, see Containers for Violets

Q

QUARANTINE, Vol 22 No 1 p 14; Vol 24 No 1 p 31
QUESTION BOX, Vol 22 No 1 p 38; Vol 22 No 2 p 34; Vol 22 No 3 p 23; Vol 22 No 4 p 22; Vol 22 No 5 p 22; Vol 23 No 1 p 39; Vol 23 No 2 p 30; Vol 23 No 3 p 56; Vol 23 No 4 p 36; Vol 23 No 5 p 49; Vol 24 No 1 p 30; Vol 24 No 2 p 52; Vol 24 No 3 p 52; Vol 24 No 4 p 27; Vol 24 No 5 p 30; Vol 24 No 6 p 33; Vol 25 No 1 p 42; Vol 25 No 2 p 47; Vol 25 No 3 p 17; Vol 25 No 4 p 56; Vol 25 No 5 p 40

R

RADIATION, Vol 23 No 1 p 17; Vol 23 No 4 p 44; Vol 24 No 3 p 47
REGISTRATION LIST, 1968-Vol 22 No 3 p 42; 1969-Vol 23 No 3 p 23; 1970-Vol 24 No 3 p 27; 1971-Vol 25 No 2 p 27
REROOTING OR REPOTTING, see Culture
RESEARCH REPORTS AND TESTS
Flower Drop Problem, Vol 22 No 1 p 17
Effects of Fluorescent Light on Growth, Flowering of Saintpaulias, Vol 22 No 1 p 42; Vol 22 No 2 p 66; Vol 22 No 3 p 33
Dr. Streu Tells of Research Work on Nematodes, Vol 22 No 5 p 31
Mutations in Plant Breeding, Vol 23 No 1 p 17
Research Continues on Mealy Bugs and Root-Knot Nematodes, Vol 24 No 4 p 39
REVISED HANDBOOK, Vol 25 No 1 p 19
RHAPSODIE AFRICAN VIOLETS, Vol 23 No 1 p 24; Vol 24 No 4 p 19
ROOTING LEAVES, see Culture
ROSE PAMPHELT, Vol 22 No 5 p 57; Vol 25 No 1 p 71

S

SCIENCE FAIR PROJECT, Vol 24 No 1 p 14
SEASONAL CARE OF AFRICAN VIOLETS, Vol 22 No 4 p 31; Vol 23 No 4 p 34; Vol 23 No 5 p 44
SEEMANNIA SYLVATICA, see Gesneriads
SELECTION OF VARIETIES, Vol 24 No 4 p 22, 51; Vol 25 No 5 p 18
SEPARATING PLANTLETS, see Culture
S. GOETZEANA, see Species
SHARING VIOLETS, Vol 22 No 2 p 31; Vol 24 No 1 p 11
SHELL NO PEST STRIP, see Insecticides
SHIPPING AFRICAN VIOLETS, Vol 24 No 5 p 46
SHOW, AMATEURS SHOULD, Vol 23 No 3 p 61
SHOW PLANTS, see Culture
SHOWS, Vol 25 No 3 p 53; Vol 25 No 5 p 8
SOAPY WATER, Vol 25 No 2 p 72
SODIUM SELENATE NOT AVAILABLE, Vol 24 No 1 p 50

SOFTENED WATER, USE OF, Vol 24 No 4 p 35
 SOIL, see Culture
 SOIL CONDITIONERS, Vol 23 No 4 p 52
 Charcoal, Vol 23 No 2 p 27; Vol 24 No 2 p 56
 Perlite, Vol 23 No 4 p 52
 Sphagnum Moss, Vol 25 No 1 p 60, 63
 Sponge-Rok, Vol 24 No 2 p 48
 Vermiculite, Vol 23 No 4 p 52
 SOIL MIX, MEASUREMENTS FOR, Vol 25 No 1 p 63
 SOIL, STERILIZING, Vol 22 No 4 p 55, 62; Vol 23 No 2 p 49; Vol 24 No 3 p 47; Vol 25 No 5 p 27
 SPECIES, Vol 22 No 2 p 29, 49; Vol 23 No 1 p 16; Vol 23 No 2 p 16; Vol 23 No 3 p 71; Vol 23 No 4 p 50; Vol 25 No 1 p 59
 S. Goetzeana, Vol 25 No 2 p 64
 SPHAGNUM MOSS, see Soil Conditioners
 SPIDER MITES, see Insects and Diseases
 SPONGE-ROK, see Soil Conditioners
 SPOTS ON LEAVES, CAUSES OF, Vol 24 No 3 p 9
 SPRAYER, MAKES OWN, Vol 24 No 4 p 38
 STORIES USING AFRICAN VIOLET NAMES, Vol 23 No 1 p 44; Vol 25 No 5 p 55
 STRAWBERRY JAR, see Containers for Violets
 STREPTOCARPUS CAULESCENS, see Gesneriads
 STRIPS, see Insecticides
 SUCCESS AT MILWAUKEE, Vol 24 No 1 p 12
 SUCKERS, see Culture
 SUGGESTIONS BY READERS, Vol 24 No 2 p 33, 56; Vol 24 No 6 p 71; Vol 25 No 4 p 32
 SUMMER CARE, see Seasonal Care of African Violets
 SYMMETRY AND SHAPING, see Culture
 SYNTHETIC ETHERS, Vol 23 No 3 p 51

T

TALLY TIME, 1967-Vol 22 No 1 p 47; 1968-Vol 22 No 3 p 72; 1969-Vol 23 No 3 p 16; 1970-Vol 24 No 3 p 50; 1971-Vol 25 No 2 p 64
 TEMPERATURES, see Culture
 TENA FLOWERS, Vol 25 No 3 p 60
 TENDER LOVING CARE, Vol 25 No 1 p 56; Vol 25 No 3 p 42
 TERRARIUMS, Vol 25 No 1 p 65
 THANK DONORS OF TROPHIES, Vol 24 No 3 p 67
 THERAPEUTIC VALUE, Vol 22 No 2 p 37; Vol 24 No 1 p 41; Vol 25 No 1 p 57
 THRIPS, see Insects and Diseases
 TINARI, FRANK, IMPROVED, Vol 23 No 1 p 59
 "TOMMIE LOU," Vol 23 No 5 p 37
 TRANSPORTING PLANTS, Vol 23 No 5 p 57; Vol 24 No 3 p 46; Vol 25 No 1 p 49; Vol 25 No 5 p 14
 TRAVEL, Vol 22 No 2 p 41, 43; Vol 24 No 3 p 68
 TRELLISING EPISCIAS, Vol 24 No 3 p 71

U

ULRICH ENGLERT TO PATENT VIOLETS, Vol 22 No 5 p 43
 UTILITY SHELF UNIT, see Housing for African Violets

V

VACATION CARE, see Seasonal Care of African Violets
 VALLIN, MRS. GEORGE, HONORED, Vol 25 No 3 p 42
 VARIEGATED FOLIAGE, see Foliage, Types of
 VARIETIES, Vol 24 No 1 p 15; Vol 24 No 2 p 48; Vol 25 No 1 p 47, 65; Vol 25 No 3 p 28; Vol 25 No 5 p 5
 VARIETIES, CHOOSING, Vol 24 No 4 p 22, 51; Vol 25 No 5 p 18
 VARIETIES FOR CITY APARTMENT, Vol 24 No 1 p 42; Vol 24 No 5 p 52
 VARIETY NOTES, Vol 22 No 1 p 34; Vol 23 No 3 p 66
 VENTILATION, see Culture
 VERMICULITE, see Soil Conditioners
 VIOLET HOLDERS, Vol 25 No 3 p 51
 VIOLET PLANTER, Vol 22 No 3 p 62
 VIOLETS AT A WEDDING, Vol 22 No 1 p 35
 VIOLETS FROM VIOLET STEMS, Vol 25 No 3 p 60
 VIOLETS HAVE FEELINGS, Vol 25 No 3 p 54
 VIOLETS IN HOSPITALS AND NURSING HOMES, Vol 22 No 2 p 37; Vol 22 No 4 p 29, 44; Vol 23 No 5 p 27, 29; Vol 24 No 5 p 69; Vol 25 No 1 p 62
 VIOLETS ON THE MALL, Vol 22 No 2 p 72; Vol 24 No 1 p 24; Vol 24 No 6 p 40; Vol 25 No 1 p 46
 VIOLETS IN THE '70's, Vol 23 No 4 p 18
 VIOLETS ON TV, Vol 22 No 3 p 39; Vol 23 No 4 p 39; Vol 24 No 4 p 49
 VIOLETS RETARDED AFTER SHOW, Vol 24 No 6 p 30
 VIOLET THERAPY, Vol 25 No 1 p 57
 VIOLET TRAILERS, Vol 24 No 4 p 20
 VIOLET WORKSHOP, Vol 24 No 6 p 21
 VISITING COMMERCIAL GROWERS, see Commercial Growers, Articles about
 VITAMIN THERAPY, Vol 25 No 4 p 72

W

WATER AND WATERING, see Culture
 WATER, CARBONATED, see Culture
 WATERING METHODS IN EUROPE, Vol 25 No 1 p 18
 WICK-WATERING, see Culture
 WINDOW, see Housing for African Violets

X

X-RAY, see Radiation

Y

YEARBOOKS, Vol 24 No 4 p 41; Vol 25 No 5 p 26
YOUNG GROWERS AND JUDGES, Vol 22 No 3 p
17; Vol 23 No 4 p 20

AUTHORS

A

ADAMS, MRS. JOSEPH F.: A New Root System, Vol 23 No 5 p 30; Planning a Violet Show and Sale, Vol 24 No 2 p 68
ALF, ALFRED G.: Calling All Men, Vol 23 No 5 p 20
AMADO, A. J.: New Member Crazy, Vol 25 No 1 p 53
ANDERSON, ANDY: Doctor! Oh, Doctor!, Vol 25 No 4 p 17; Little Peso, Vol 25 No 5 p 5
ANDERSON, ANDY AND CAROL: Why the Chores Weren't Done, Vol 25 No 3 p 20
ANDERSON, MR. R. W.: Variety Notes, Vol 22 No 1 p 34; Vol 23 No 3 p 66
ANDERSON, NEVA: Stop, Look and See, Vol 24 No 2 p 39; Pest Apprehended - Case Closed, Vol 24 No 4 p 59
ANDERSON, MRS. W. F.: Let's Go Hang the Judge, Vol 23 No 1 p 37; Judges! Stand Up and Be Counted, Vol 23 No 2 p 13; '71 Yearbook Awards, Changes for '72, Vol 24 No 4 p 41; Simplify Care with Wick Watering, Vol 25 No 4 p 12
ANSCHUTZ, CATHY: Culture . . . A Dynamic Word!, Vol 22 No 4 p 48; Behold! Her Highness . . . the Queen!, Vol 24 No 5 p 40
ARBUTHNOT, SALLY: What's With Violet People?, Vol 24 No 1 p 5
ARNOLD, PAUL: The Woolly Flowered Kohleria is Cousin to African Violet, Vol 22 No 2 p 21; The Spotted Kohleria, Vol 22 No 4 p 65; Streptocarpus Caulescens, Vol 24 No 1 p 12; Hypocyrta Teuscheri, Vol 24 No 4 p 8; From the Woodlands, Vol 25 No 1 p 54
AYERS, MRS. C. H.: Extra Dividends, Vol 25 No 1 p 47

B

BALLARD, ERNESTA D.: Horticulture, Vol 22 No 5 p 50
BALLIRANO, VINCENT E.: Calling All Men, Vol 25 No 4 p 48
BARNABY, LOUISE: Home Sweet Home for Your Violets, Vol 23 No 4 p 5
BARNARD, J. A.: Calling All Men, Vol 24 No 1 p 42; The Fringe, Vol 24 No 2 p 15; Apartment Cultivars Which Bloom Well, Vol 24 No 5 p 52; The Miniature Culture, Vol 25 No 3 p 38
BEATTIE, MRS. C. W.: Canadian Women Salute Centennial, Vol 24 No 2 p 35
BEHRENS, MRS. GEORGE F.: Violet Sales, Auctions Aid Favorite Charities, Vol 25 No 5 p 19
BELL, MRS. HARRY R.: Rewards of AVSA Membership, Vol 24 No 6 p 31

BERGEMANN, MRS. H.: Success At Milwaukee, Vol 24 No 1 p 12
BESSLER, EMMA B.: My Violets (poem), Vol 24 No 2 p 55
BIGGE, JUDIE: I Wonder! I Wonder! I Wonder!, Vol 25 No 3 p 31
BLADES, REV. CHARLES: Preaching, Pastoring and Pampering Violets, Vol 22 No 4 p 44
BLAIR, MRS. E. M. (MILLIE): General Culture, Vol 23 No 1 p 42; How to Get Large Blooms, Vol 24 No 4 p 47
BLYE, VERA O.: On With the New, Off With the Old, Vol 22 No 4 p 42; Helpful Hints, Vol 23 No 4 p 55
BODINE, LILLIAN LEWIS: Hold It!, Vol 23 No 4 p 22; "Tres Bien", Vol 24 No 5 p 54
BOGIN, MRS. SIDNEY (ELLIE): Musings from the "Mini-Mam", Vol 24 No 5 p 19; Vol 24 No 6 p 31; Vol 25 No 1 p 8; Vol 25 No 2 p 10; Vol 25 No 3 p 38; Vol 25 No 4 p 20; Vol 25 No 5 p 25; Perils of the Lecture Circuit, Vol 24 No 5 p 23
BOGNER, JOSEF: Natural Habitat of Saintpaulia Ionantha, Vol 22 No 1 p 24
BOYCE, PAT: Flowering Friendships, Vol 23 No 4 p 61
BROERTJES, C.: Mutations In Plant Breeding, Vol 23 No 1 p 17
BROWN, MRS. DALE: Her Experiences With African Violets Dispel Old Fogey Ideas About Plants, Vol 24 No 3 p 46
BRUNNER — KLINGENSPPER, ERICA: African Violets in Europe, Vol 23 No 1 p 24
BUELL, ALBERT & DIANTHA: Go-Grow with "Other" Gesneriads, Vol 24 No 5 p 50
BURNS, HOWARD O.: Calling All Men, Vol 24 No 6 p 39
BURTON, FRANK A.: Why a Booster Fund?, Vol 22 No 4 p 19; African Violet Society of America, Inc., Vol 23 No 5 p 10-A
BUTTRAM, J. DAVID: Article Leads To International Friendship, Vol 25 No 3 p 62

C

CAREY, RUTH G.: Judges Entitled To Certain Rights, Vol 22 No 1 p 49; Judging for the Green Rosette, Vol 22 No 3 p 25; Important Notice, Vol 25 No 4 p 13; African Violets Recognized by National Garden Council, Vol 25 No 5 p 16
CASTEEL, MRS. A. W.: Magazine Writers Receive Thanks, Vol 24 No 6 p 13
CERRI, MRS. ALVA: Let's Enjoy Arranging, Vol 25 No 5 p 12

CHAMPION, ETHEL: Variegated Foliage, Vol 22 No 5 p 39; Softened Water? No!, Vol 24 No 4 p 35; Almost Everything You Wanted to Know About Bugs - - but Didn't Know, Where to Ask, Vol 25 No 4 p 30; Vol 25 No 5 p 36

CHAN, ALLYN: Husband Grateful to Violets For Oxygen, Vol 24 No 2 p 5

CHASE, CELINE: Show Biz --- It Can Happen, Vol 24 No 6 p 40; Take Your Violets to the Mall, Vol 25 No 1 p 46

CHURCHILL, MRS. WARREN E.: Miniatures and Semi-Miniatures, Vol 24 No 4 p 24

CLARE, SISTER MARY: Ode to the Moon (poem), Vol 22 No 4 p 50; Nun Finds Use for New Light Reflector, Vol 23 No 4 p 56

CLARK, MRS. W. J.: Says African Violets as a Hobby Need Not Be Time Consuming Job, Vol 23 No 4 p 62

COHEN, MRS. IRIS: A Glossary of African Violet Terms, Vol 25 No 3 p 5

CONNEL, LLOYD: The Sporting Blue, Vol 23 No 2 p 26

COOK, MRS. H.-G.: Start Early to Shape Your Plants for Show, Vol 22 No 2 p 21; Growing Show Plants, Vol 23 No 1 p 28

CRAM, ISOBEL: The African Society in Malawi, Vol 22 No 4 p 52

CROCKER, MRS. PETER J.: First Steps, Vol 25 No 4 p 32

D

DALE, MONTINE (MONTY): What is a Mini?, Vol 24 No 5 p 37; Violet Therapy! Who Needs It?, Vol 25 No 1 p 57

DATES, A. D.: The Simple Method of Growing African Violets, Vol 22 No 2 p 23

DAVIS, MRS. ELEANOR L.: Basic Flower Arranging, Vol 24 No 3 p 16

DAVIS, MRS. R. T.: Texas AVS Aids Training School, Vol 22 No 5 p 58

DAY, CHARLES: New Varieties Shown in Milwaukee, Vol 23 No 4 p 32; Summer Is A-Goin Out . . . New Varieties In . . . , Vol 23 No 5 p 34; Beautiful Christmas Surprises in Violets, Vol 24 No 1 p 28; Ring In the New!! , Vol 24 No 2 p 61; The Flowers That Bloom in the Spring - - And the Rest of the Year, Too, Vol 24 No 3 p 48; Suddenly It's Summer, Vol 24 No 4 p 36; "October's Best of Weather . . .", Vol 24 No 5 p 20; Whatever Happened to Baby Jane, Vol 24 No 6 p 57; Grim Fairy Tale, Vol 25 No 3 p 59

DEFRIES, LETHA: Measurements for Soil Mix, Vol 25 No 1 p 63; Pyramid Planter, Vol 25 No 4 p 27; Modern Science is Put to Work, Vol 25 No 5 p 27

DICKS, TRIBBLE J.: Effects of Fluorescent Light on Growth, Flowering of Saintpaulias, Vol 22 No 1 p 42; Vol 22 No 2 p 66; Vol 22 No 3 p 33

DIXON, MRS. R. W.: Violets Are Fascinating, Vol 23 No 5 p 41

DOOLITTLE, SHELIA A.: Bouquet Year Round,

Vol 25 No 3 p 50

DOUGHERTY, LINDA L.: A Strong Addiction, Vol 25 No 4 p 28

E

EBERHARDT, JOSEPHINE: Pollution and You!, Vol 24 No 2 p 6

EDENSO, MRS. VICTOR: Magazine Helps Alaskan Grower, Vol 22 No 4 p 63

EDMUNDSON, RENE L.: Parliamentary Law-Did You Know?, Vol 25 No 3 p 45

EGENITES, LEILA M.: Violets in Lilliput, Vol 22 No 5 p 30; Try It-You'll Like It, Vol 25 No 5 p 72

EHLERT, EMMA: Growing and Sharing African Violets, Vol 23 No 4 p 63

ENTZMINGER, MRS. ROBERT A.: "TLC", Vol 25 No 1 p 56

ERHARDT, MRS. SAMUEL O.: Learns of AVSA Through Brochure from Grower, Vol 25 No 3 p 10

EYERDOM, DALE: "How Sweet It Is", Vol 22 No 4 p 25

F

FALLON, DENNIS R.: "Violet Leaf", Vol 23 No 5 p 14

FARGEOT, MARGARET: Insects Common to African Violets, Vol 24 No 4 p 32

FAZZINO, F. VANCE: Bottle Gardening, Vol 25 No 2 p 50

FEDDERSEN, H. O. (BUD): Calling All Men, Vol 23 No 2 p 33

FELL, DEREK: Anyone Can Grow African Violets, Vol 25 No 4 p 44

FISCHER, DR. C. W., JR., Dr. Fischer Explains Rhapsodie Parents, Vol 24 No 4 p 19

FISHER, MRS. EDWARD: "Who Says We Can't?", Vol 22 No 1 p 30

FOOTE, GRACE: A Foote on the Violet Path, Vol 24 No 5 p 72; Vol 24 No 6 p 49; Vol 25 No 1 p 55; Vol 25 No 2 p 5; Vol 25 No 3 p 14; Vol 25 No 4 p 10; Vol 25 No 5 p 57

FORTIER, MRS. ARMAND W.: Baby and Violet Grow Together, Vol 23 No 5 p 4

FRATHEL, VIOLET: Some Pros and Cons, Vol 24 No 2 p 67; A Violet Is a Violet - - Is a Violet, Vol 24 No 4 p 53; Good Care Will Pay Dividends, Vol 25 No 3 p 42

FREDSALL, CLARA P.: Cultivating Violets a Distinct Pleasure, Vol 23 No 5 p 17

G

GALPIN, HELENE C.: Mealy Bugs, Vol 24 No 2 p 63

GARRETT, MRS. WM.: How I Started in African Violets, Vol 25 No 1 p 72

GARRITY, FLORENCE M.: Plant Stands, Vol 25 No 1 p 67

GATES, WM. H.: Control Roaches With Little Dab of Phosphorous Paste, Vol 22 No 4 p 31

GENTRY, BILL: Hoya, Vol 25 No 1 p 64
 GILMAN, FRANCIS: Violets Thrive in All-Electric Greenhouse, Vol 22 No 4 p 32
 GLENN, MICHAEL: Calling All Men, Vol 25 No 3 p 25
 GONZALES, MRS. M. G.: Grooming, Growing for Show, Vol 22 No 1 p 26; California Quarantine Regulations, Vol 24 No 1 p 31; Come West in Seventy-One, Vol 24 No 3 p 23
 GOODMAN, BETH: Pesticides!, Vol 25 No 4 Part II p 19
 GRAY, DOROTHY: Booster Fund Established, Vol 22 No 1 p 40; Invocations, Vol 25 No 4 p 59
 GREESON, BERNARD D.: A Preventive Miticide, Vol 23 No 2 p 19; Remedies for Fungus Diseases in the Soil, Vol 23 No 4 p 35; New Growing Mediums for the 70's, Vol 24 No 1 p 18; Sodium Selenate Not Available, Vol 24 No 1 p 50
 GRUESDEY, MRS. C. M.: Relates Experiences from Dutch East Indies to The Netherlands, Vol 23 No 5 p 59
 GUERNSEY, HOWARD: To Bloom or Not to Bloom, Vol 24 No 5 p 49
 GUNN, MRS. ROBERT (JOAN): It Pays to Advertise, Vol 25 No 3 p 49
 GUTRIDGE, MR. and MRS. JOHN M: Leaf to . . . Flowering Plant, Vol 24 No 4 p 44; Food for Thought, Vol 25 No 1 p 16

H

HAMILTON, LIZETA: What is Affiliation?, Vol 25 No 4 p 5
 HAMMER, CECIL J.: Diseases and Pests of African Violets, Vol 24 No 4 p 21
 HAMMON, MRS. D. E.: Cites Important Factors in Growing Saintpaulias, Vol 22 No 2 p 37
 HAMTIL, MARION A.: "Thanks for the Memories", Vol 24 No 3 p 67
 HANSEN, MRS. H. NICHOLAS: Separating African Violet Plantlets, Vol 23 No 5 p 10
 HARLEY, DIANE: My Violet Downfall!, Vol 25 No 4 p 53
 HARRIS, MRS. CLARISSA M.: Producing Blooms for Show Plants, Vol 24 No 4 p 33
 HART, MRS. DONALD R.: Uses Utility Shelf Unit, Vol 24 No 6 p 21
 HARVEY, MRS. FRITZ J.: A Little Bit of Heaven, Vol 23 No 5 p 33
 HAWLEY, MRS. MARJORIE J.: Finds Problems in Apartment Growing, Vol 24 No 2 p 60
 HAZELTINE, IRENE: S. goetzeana Blooms for California Woman, Vol 25 No 2 p 64; Sticks to Oldies; Likes 'em Better, Vol 25 No 3 p 35
 HEARD, MRS. C. HUGH: Twelve-Year-Old Loves Her Violets, Vol 25 No 2 p 8
 HICKS, CLEOBELLE: My Pussy Cat (poem), Vol 22 No 2 p 59; We're Eating Them (poem), Vol 22 No 4 p 50
 HILDEBRANDT, JANE L.: At War With the African Violet, Vol 23 No 2 p 12
 HUDSON, CHARLES J., JR.: It All Began in 1946, Vol 23 No 4 p 21

HUDSON, GLENN: Awards Needed for 1973 Show, Vol 25 No 3 p 57
 HUDSON, MRS. GLENN B.: Awards Listed for Best Blue Ribbon Plants, Vol 22 No 1 p 19; Awards Needed for Convention, Vol 22 No 5 p 35; Saintpaulia Species and I, Vol 23 No 1 p 16; Vol 23 No 2 p 16; Vol 23 No 3 p 71; Vol 23 No 4 p 50; Awards Needed for 1971 Show, Vol 23 No 4 p 49
 HUEBSCHER, CHRIS: Tips on Grafting, Vol 24 No 4 p 52
 HUNDLEY, DORRIS: Methods of Feeding, Vol 24 No 1 p 51; Vol 24 No 2 p 64
 HUNT, MRS. WALTER: Affiliate Yearbook, Vol 25 No 5 p 26

I

ITALLIE, SUSAN: Violets, My Successful Hobby, Thanks to AVSA, Vol 25 No 3 p 48

J

JACKSON, MRS. SEWELL B.: Mrs. Right and Mrs. Wrong, Vol 23 No 4 p 57; Violet Talk, Vol 23 No 5 p 11-A
 JOHNSON, SUZY: Finally We Made It!, Vol 24 No 6 p 26
 JUNG, DR. J. B.: Have You Tried Sphagnum Moss?, Vol 25 No 1 p 60

K

KASE, LAWRENCE E.: Questions Answered on Dr. "V" Soil Insecticide, Vol 22 No 3 p 22
 KATZELIS, CHERYL: My African Violets (poem), Vol 22 No 2 p 63
 KENDIG, R. STANLEY: Growing African Violets Under Fluorescent Lights, Vol 24 No 4 p 43
 KERR, ELEANOR: The AV Scene -- England, 1972, Vol 25 No 4 p 52
 KIEHL, MRS. LOUIS C.: African Violets A La Louisianne, Vol 22 No 4 p 62
 KIENZELE, ESTELLE: Window-Sill Care for African Violets, Vol 23 No 4 p 65; Some Precautions, Vol 25 No 1 p 59
 KINDIG, JESSIE: Try Stretching Your Space, Vol 24 No 4 p 55
 KINGSOLVER, RUTH: Tells How to Grow, Display Violets in an Apartment, Vol 24 No 2 p 12
 KIRKLEY, HENRY B.: Tissue and Honey Germination Discs, Vol 23 No 5 p 58; What Fluorescent Light Fixture Promotes the Best Plant Growth?, Vol 25 No 1 p 69
 KONKTO, MRS. CHESTER: Window Sill Grower Shares Her Successes, Vol 22 No 2 p 17
 KRIEGER, ROSE: Joy of a Violet (poem), Vol 22 No 4 p 51
 KROGMAN, MRS. WILLIAM J.: Do you Really Love Violets?, Vol 23 No 1 p 22; African Violet Shows, Vol 25 No 5 p 8

L

- LAHR, MRS. ROSS V.: History of the African Violet, Vol 25 No 1 p 37; Propagation Primer, Vol 25 No 5 p 50
- LANE, HELEN AND GILMAN: Worth Noting ---, Vol 25 No 1 p 38
- LANGE, RAYMOND H.: Calling All Men, Vol 25 No 2 p 67
- LAROCHELLE, M.: My Collection of African Violet Blooms, Vol 25 No 1 p 66
- LAROSE, MRS. JOSEPH: A Violet Prescription (poem), Vol 22 No 4 p 50; Violet Showing (poem), Vol 22 No 4 p 51; Love Those Violets!, Vol 22 No 5 p 53; Our A.V.S.A.! (poem), Vol 23 No 1 p 13; Here's a Solution For a Pesky Pest, Vol 23 No 2 p 55; X-Ray & Mutations, Vol 23 No 4 p 44; An Acrostic, Vol 23 No 5 p 11-A; An Open Letter, Vol 23 No 5 p 44; She Compares Violet Care to Housekeeping, Vol 24 No 2 p 51; Try Trellising, Vol 24 No 3 p 71; Let's Be More Discriminating; Vol 24 No 4 p 51; It's Care, Not Green Thumb, That Produces Lovely Plants, Vol 24 No 5 p 43; Not Guilty, Vol 24 No 6 p 42.
- LEARY, SANDRA: Of Pests and Pesticides, Vol 25 No 1 p 12; Vol 25 No 2 p 54; Vol 25 No 3 p 34; Vol 25 No 4 p 37
- LEARY, MRS. TERRANCE R.: Growing Handbook Put Out By Club, Vol 25 No 5 p 37
- LELAND, EMORY E.: Top Specimen Blossoms in Eye-Pleasing Display Idea, Vol 22 No 4 p 56; The Importance of pH To Your Potting Mix, Vol 22 No 5 p 48; Therapy for Misbehaving Leaves, Vol 25 No 5 p 31
- LEWIS, HAZEL: Happenings "Deep in Heart Of Dixie", Vol 24 No 2 p 70
- LIDIAK, MRS. L. F.: Hoping to be an Expert Grower by Really Trying, Vol 24 No 6 p 16
- LOPATKA, JEANNE H.: Hi-Fi Wall Unit Houses Violets, Vol 24 No 4 p 17
- LORENZON, VERNON: Humidity and African Violets, Vol 22 No 3 p 35
- LOVE, MRS. FLORENCE E.: 80 Years Old But Still Grows Violets, Vol 25 No 4 p 26
- LYNCH, MRS. J. LAWRENCE: Designs with African Violets, Vol 24 No 4 p 23
- LYON, LYNDON: Clackamas Foliage Origin Revealed, Vol 22 No 5 p 25; New Miniature African Violets, Vol 22 No 5 p 36; The Blooming Violet World of the '70's, Vol 23 No 4 p 18; New World of AV Trailers, Vol 24 No 4 p 20

Mc

- McCANNON, MRS. JOHN: Vacation -- Hobbies, Vol 24 No 3 p 68
- McDONALD, KITTY: Knocks Hole in Floor for Pool; Now Her Violets Get Moisture, Vol 22 No 4 p 34
- McGANN, MRS. KENNETH: Violets Used to Raise Funds, Vol 23 No 1 p 37
- McGEE, BARBARA: The Ten Original Crosses of Armacost and Royston, Vol 22 No 1 p 28; For

Arrangements: Wire Your Violets, Vol 22 No 4 p 54; Soil, Vol 24 No 1 p 49; A History of African Violet Types, Vol 24 No 2 p 48

McKINNEY, JAMES B.: Greenhouse Violets on the Kansas Prairies, Vol 23 No 2 p 50

M

- MACAULAY, GERTRUDE: Welcome --- Our Revised Handbook, Vol 25 No 1 p 19
- MAHRER, DAPHNE: The Changing Face of the African Violet Shows, Vol 25 No 3 p 53
- MANSHIP, MRS. CARL: Violets and Clocks, Vol 22 No 4 p 63; Thinks Violets Retarded After Violet Show, Vol 24 No 6 p 30
- MARKBY, MRS. ADAIR WELTON: Becomes Slave to African Violets, Vol 23 No 5 p 42
- MATHER, MRS. I. C. (SYLVA): "Hooked for Life", Vol 24 No 4 p 57; Vol 24 No 5 p 38; Vol 24 No 6 p 46; Vol 25 No 1 p 39; Vol 25 No 2 p 70
- MEECE, MRS. WENDELL: Praises African Violet Magazine, Vol 23 No 4 p 64
- MEISENHEIMER, MRS. ALICE E.: Converts Unused Bedroom into Bay for Her Violets, Vol 22 No 2 p 45
- MELCER, MRS. MARY: Violets Go to Library, Vol 23 No 2 p 36
- METZKE, MRS. WM. R.: Club Experiments With Wicking, Vol 25 No 5 p 39
- MEYERS, DICK: AVS Takes Part in Youth Project, Vol 25 No 2 p 12
- MEYERS, LILLIE R.: Calling All Men, Vol 25 No 1 p 46
- MICHAEL, NEAL: Little Bait -- Big Hook, Vol 25 No 4 p 40
- MICHAUD, MRS. MARCEL: "Entente Cordiale", Vol 25 No 1 p 50
- MIDURA, MARY ANNE: 'Bloom 'She Said... and They Do, Vol 25 No 5 p 30
- MINOR, MRS. C. B.: African Violets Are Good for You!, Vol 24 No 6 p 35
- MIX, ANN: One True Love, Vol 24 No 2 p 32
- MONTGOMERY, ISLA: No More Mealy Bugs, Vol 24 No 2 p 29
- MOODY, J. E.: Calling All Men, Vol 22 No 4 p 49
- MOONEY, IRENE: My 14 Years With Violets, Vol 23 No 5 p 39
- MORGAN, MRS. IONE: One-Man Show is Successful, Vol 22 No 5 p 49
- MOYE, MRS. ROGER: Limited Space? Then Grow Them in a Strawberry Jar, Vol 22 No 2 p 18
- MPELKAS, C. C.: Use of Fluorescent Sources, Vol 23 No 4 p 27

N

- NASH, MRS. MARGARET: Has Success with Grafting, Vol 25 No 4 p 7
- NIX, ANN: Did I Win? Or Didn't I? Or is That A Bug?, Vol 22 No 2 p 19

O

- ODEN, TOMMIE R.: My Best Buy - - The Story of "Tommie Lou", Vol 23 No 5 p 37
 O'DONNELL, MARGARET: A 'Sucker' is growing Suckers, Vol 25 No 1 p 58
 OSBORN, MRS. BERNICE: Pots, Vol 23 No 5 p 46
 OVERHOFF, DR. CATHERINE: Letter from the Netherlands, Vol 22 No 1 p 50

P

- PAGE, MRS. LONEY: Centerpiece Impromptu, Vol 25 No 1 p 59
 PALMER, CAROL AND PATRICIA: 12-Year-Old Twins Grow Violets, Too, Vol 22 No 3 p 17
 PARKER, GLADYS M.: Takes Pleasure in Giving Away Violets, Vol 22 No 2 p 31
 PASQUA, TOM: I Lost My Love, Vol 24 No 2 p 56
 PETERS, MRS. B. A.: Raising African Violets Can Improve Gardening Knowledge, Vol 22 No 4 p 60
 PETERSON, EDITH: Working Together is What Counts, Vol 25 No 3 p 52
 PETERSON, MRS. RAY C.: Violet Workshop, Vol 24 No 6 p 21; Anyone Can Grow African Violets, Vol 25 No 1 p 36; My Secret Garden (poem) Vol 25 No 2 p 13
 PFLEGER, EVELYN M.: An African Violet (poem), Vol 25 No 1 p 38
 POLLOCK, MRS. PAUL: Phytoillumination, Vol 23 No 5 p 31

R

- RANSONE, MRS. NELL D.: She Wants to Organize Club, Vol 24 No 6 p 14
 REED, MRS. RALPH A.: Tells of Self Watering Planters, Vol 24 No 1 p 22
 RETKOVIS, MRS. BRANCE: Finds Violets Do Need Food, Vol 23 No 4 p 39
 RETKOVIS, RHODA: To Be a Violet (poem), Vol 23 No 4 p 24; Friendly Violets (poem), Vol 23 No 5 p 11-A; Flower Power (poem), Vol 25 No 1 p 68
 RICHARDSON, ANN: The Language of the Gavel, Vol 23 No 2 p 29; Importance of Buying Labeled Varieties, Vol 24 No 6 p 15
 RICHARDSON, MRS. H. C.: Says Apathy Doesn't Pay, Vol 22 No 4 p 35
 RICHARDSON, MRS. J. A. W.: Light, Vol 22 No 1 p 19; An Experiment, Vol 22 No 2 p 28; Ventilation, Vol 22 No 3 p 27; Sterilize Soil, Vol 22 No 4 p 55; "Good Things Come in Small Packages", Vol 22 No 5 p 14; Propagation, Vol 23 No 2 p 24; Amateurs Should Show, Vol 23 No 3 p 61; Few Violet Growers in Bahamas But New Society is Organized, Vol 23 No 3 p 69; Vol 23 No 4 p 42; Descriptive Terms, Vol 23 No 4 p 35; Humidity, Vol 23 No 5 p 46; Starting Plants From Suckers, Vol 24

- No 1 p 44; What to Do With a "Neck", Vol 24 No 2 p 55; Hummingbirds and Violets, Vol 24 No 2 p 60; What Causes Spots on Leaves?, Vol 24 No 3 p 9; Train Your Violets, Vol 24 No 5 p 47; Repotting, Vol 24 No 6 p 40; Water, Vol 25 No 1 p 6; Collars, Vol 25 No 2 p 6; Suckers, Vol 25 No 3 p 13; 12-36-14, Vol 25 No 4 p 6; How to Pack Your Plant, Vol 25 No 5 p 14
 RICHARDSON, SYLVIA: She's Only Just Begun or My First Convention, Vol 24 No 5 p 56
 RICH, SAUL: Plants as Air Purifiers, Vol 23 No 2 p 18
 RICHTER, ALICE: Shipping African Violets, Vol 24 No 5 p 46
 RICKER, MRS. JOHN L.: It's Saintpaulia (poem), Vol 24 No 2 p 66
 RIEBER, MRS. F. H.: "This is How We Start - - - This is How We Finish", Vol 24 No 3 p 58
 RIENHARDT, CORDELIA: Tomie Lou's Progeny Here, Vol 23 No 5 p 37; Let's Make An Arrangement, Vol 24 No 3 p 24; 'Our Grace' is the Greatest, Vol 24 No 4 p 46
 RIGGS, MRS. NELL: Don't Be Afraid to Move Your Violets Across Country, Vol 25 No 1 p 49
 ROBBINS, MRS. R. M.: Just Notes . . . , Vol 25 No 1 p 67
 ROBINSON, OLIVIA: African Violets Compete with Orchids in Hawaii, Vol 22 No 2 p 41
 ROMANT, ADELE: Basic Principles of Flower Arranging, Vol 25 No 3 p 8
 RUST, MRS. CARL W.: Mini Novelties, Vol 24 No 6 p 42; Convalescents Get Joy out of Violets, Vol 25 No 1 p 62; A Supporting Husband, Vol 25 No 3 p 27; Violets from Violet Stems, Vol 25 No 3 p 61

S

- SAMPLE, MRS. RAY T.: In the First Place, Vol 24 No 3 p 69
 SCHENFIELD, MRS. FRED: Magazine Pictures Start Buying Spree, Vol 24 No 5 p 62
 SCHROEDER, MILDRED: Beauty Must Go Hand in Hand with Progress, Vol 22 No 2 p 25
 SCOTT, MRS. JUANITA R.: Air Conditioning Helps Her Violets, Vol 22 No 1 p 13
 SHIROCK, Mr. AND MRS. MICHAEL J.: People: What African Violets Think of Them, Vol 22 No 2 p 44; Feeding Time, Vol 22 No 3 p 16; Bugs! Bugs! Who Got The Bugs?, Vol 23 No 2 p 49; Leaf Culture, Vol 23 No 4 p 65; Kelthane for Mites, Vol 24 No 4 p 63; Picture Box, Vol 25 No 3 p 67
 SHOLTEY, MRS. DAVID: Has Difficulty, But Gets Club Organized, Vol 24 No 1 p 48
 SMITH, JAMES B.: Propagation of African Violets From a Leaf, Vol 22 No 5 p 38; Fertilizers, Vol 23 No 5 p 21; Pests, Vol 24 No 1 p 38
 SMITH, MILDRED: New Ones (poem), Vol 22 No 2 p 24
 SMITH, MRS. VAUGHN (SUZETTE): Encouraging Husband, Vol 25 No 1 p 14
 SNETSINGER, DR. ROBERT: The Pritchard

Mealybug - Two Years Later, Vol 22 No 4 p 27
 SNOW, SUSAN: Leave Them Be!, Vol 24 No 2 p 25
 STAFF, ELSIE A.: Growing With God (poem), Vol 25 No 5 p 35
 START, CLARISSA: Violets for the Sick, Vol 23 No 5 p 29
 STEVENS, FLORA: Do-It-Yourselfer Builds Lighthouse; Vol 24 No 2 p 28; The Unbelievables and Other Yummies, Vol 25 No 1 p 47; Grows Violets in Lighthouse, Vol 25 No 3 p 63
 STEWART, MRS. R. L.: Our Violet Show (poem), Vol 22 No 4 p 51
 STOLBERGER, ANNE: Violets Return To Africa, Vol 25 No 2 p 52; Vol 25 No 3 p 22; Vol 25 No 4 p 8
 STREU, DR. HERBERT T.: Research Continues on Mealy Bugs and Root-Knot Nematodes, Vol 24 No 4 p 39
 STROSKE, JUDY: 15-Year-Old Wins At First Show!, Vol 23 No 4 p 20; Do You Know What Judges Look For?, Vol 24 No 6 p 72
 SULLIVAN, MRS. HERBERT W.: Join the 'In' Crowd! Wear An AVSA Button, Vol 22 No 1 p 23; AVSA's 'Dear Abbie', Vol 24 No 4 p 22; "The Violet Lady", Vol 24 No 6 p 17
 SWANSON, ELMER: Calling All Men, Vol 24 No 5 p 57; Acid, Magnesium, Alkaline Test, Vol 25 No 1 p 56; June and Junne are Really Great, Vol 25 No 3 p 28

T

THOMPSON, MRS. DAVID: Violets in an Office, Vol 24 No 1 p 35; Children and Pesticides, Vol 24 No 5 p 27
 THORNTON, MARGARET: African Violets Tolerate Severer Conditions in Australia Than USA, Vol 22 No 2 p 32
 TINARI, ANNE: Saintpaulia Species Create Interest, Vol 22 No 2 p 29; Questions on Dr. "V", Vol 22 No 2 p 70; The Mighty Miniatures, Vol 22 No 5 p 40; African Violets At Botanical Gardens, Vol 24 No 1 p 55; New Book for Violet Ventures, Vol 24 No 3 p 23; A Judge's Dilemma, Vol 24 No 4 p 46; Be An African Violet Optimist, Vol 25 No 2 p 69; No Rhyme But Plenty of Reason, Vol 25 No 5 p 18; Dreams Do Come True, Vol 23 No 2 p 43
 TINARI, FRANK: Flower Drop Problem, Vol 22 No 1 p 17
 TOMPKINS, MARY: Propagation By Leaves, Vol 23 No 4 p 55
 TRASKERS, MRS. S. J.: AV 'Tourists' Meet Grower in Hawaiian Islands, Vol 24 No 5 p 26

V

VANATTI, MRS. JOHN E.: Makes Own Sprayer for African Violets, Vol 24 No 4 p 38
 VANECK, MRS. A.: Can't Remember? Then Try This, Vol 25 No 1 p 63
 VAN LAER, MRS. HENDRIK: Hearts and Flowers (And Ribbons, Too), Vol 23 No 4 p 54;

Long-Suffering Husband of Violet Happy Wife Starts Binding Books, Vol 25 No 4 p 15
 VAN LEUVEN, MADELINE: Cures Dampness With Plastic. Small Heater, Vol 23 No 4 p 34
 VAN ZELE, HELEN: That African Violet Whose Grandmother Went to Dentist, Vol 22 No 1 p 20; Legacy, Satellite Peach, Ann Slocomb, Blush Love Among New Hybridizations, Vol 22 No 2 p 64; You Won't Find These in the Yellow Pages, Vol 22 No 3 p 30; Philadelphia, Pa., Vol 22 No 4 p 115; Senior Citizens of the Violet World - - - and Newcomers, Vol 22 No 5 p 32; It's Groovy!, Vol 23 No 1 p 32; All Those in Favor - - - Say Violets, Vol 23 No 2 p 22; This Is Your AVSA Office, Vol 23 No 2 p 54; Violets Swing Into Spring, Vol 23 No 3 p 52; Mother Was A Lady, Vol 25 No 4 p 36; Thank Heaven for Little Girls, Vol 25 No 5 p 6
 VEITH, FRED A.: Sick Soil and the Cause, Vol 24 No 2 p 9
 VICTOR, MRS. NORMA: How to Feel Needed, Vol 25 No 5 p 33
 VOLKART, MRS. LEONARD: She's a 'Down on the Farm' Grower, Vol 24 No 1 p 15

W

WADDLE, MRS. CARL W.: And the Lord Smiled, Vol 25 No 3 p 17
 WALKER, MARTHA: Pictures Challenge Her to Grow Better Violets, Vol 25 No 2 p 46
 WALL, WILLIAM T.: A Pictorial Perlite Story, Vol 24 No 2 p 48
 WATSON, DONALD P.: African Violets Can Grow in Isles, Vol 24 No 5 p 55
 WATSON, JIMMY: Thoughts to "Grow On", Vol 22 No 1 p 55; Improvises Box Heater, Vol 24 No 6 p 20
 WEEKES, MRS. ROY (BETTY): Trials and Tribulations of a Compiler, Vol 22 No 1 p 50; "We're Making Progress", Vol 22 No 2 p 31; More On Miniature Classification, Vol 22 No 4 p 42; Musings From the "Mini-Mam", Vol 22 No 5 p 19; Growing The "Wee Ones" in Southern California, Vol 22 No 5 p 37; "Help Us to Help You", Vol 22 No 5 p 54; Musings From the "Mini-Mam", Vol 23 No 1 p 38; Vol 23 No 2 p 34; Vol 23 No 3 p 67; Vol 23 No 4 p 19; Vol 23 No 5 p 53; Vol 24 No 1 p 32; Vol 24 No 2 p 57; Vol 24 No 4 p 49
 WILLETS, NANCY: Do You Share Your Violets?, Vol 24 No 1 p 11
 WING, HENRY J.: New African Violets from Old, Vol 24 No 5 p 59
 WISHAM, CHARLES O.: Discover the Episcia, Vol 23 No 4 p 53
 WITKOWSKI, DONNA: Violet - Growing Simplified, Vol 24 No 5 p 42
 WOLF, MRS. ISABEL E.: A Violet Christmas Story (poem), Vol 22 No 1 p 59
 WOODWARD, MRS. C. A.: Hybridizing for the Amateur, Vol 23 No 5 p 9; Vol 24 No 1 p 26; My Bucket of Tears, Vol 24 No 2 p 11

WRIGHT, MRS. CLAUDE: Violets Merely Existed Until Put Under Lights, Vol 25 No 3 p 50

Y

YAKIE, MAISIE: Help Put Blossoms on Booster Violet, Vol 22 No 2 p 22; Found! A Good Growing Medium Easily Available, Inexpensive,

Vol 22 No 2 p 30; One-Shot Fertilizer, Vol 23 No 5 p 56; We Asked --- You Answered, Vol 24 No 4 p 26

YAWGER, MRS. RUSSELL: Vacation Care, Vol 23 No 4 p 35; Our Move to Florida, Vol 23 No 5 p 57

TITLES

A

ACID, MAGNESIUM, ALKALINE TEST, Swanson, Vol 25 No 1 p 56

ACROSTIC, AN, Larose, Vol 23 No. 5 p 11-A

ADD CHARCOAL, Vol 23 No 2 p 27

ADEQUATE LIGHT, Vol 23 No 5 p 7

AFFILIATE YEARBOOK, Hunt, Vol 25 No 5 p 26

AFRICAN VIOLET SOCIETY IN MALAWI, THE, Cram, Vol 22 No 5 p 52

AFRICAN VIOLET, AN (poem), Pflieger, Vol 25 No 1 p 38

AFRICAN VIOLETS A LA LOUISIANE, Kiehl, Vol 22 No 4 p 62

AFRICAN VIOLETS ARE GOOD FOR YOU! Minor, Vol 24 No 6 p 35

AFRICAN VIOLETS AT BOTANICAL GARDENS, Tinari, Vol 24 No 1 p 55

AFRICAN VIOLETS CAN GROW WELL IN ISLES, Watson, Vol 24 No 5 p 55

AFRICAN VIOLETS COMPETE WITH ORCHIDS IN HAWAII, Robinson, Vol 22 No 2 p 41

AFRICAN VIOLETS CONTINUE "TO GO MOD ON THE MALL", Vol 22 No 2 p 72

AFRICAN VIOLET SHOWS, Krogman, Vol 25 No 5 p 8

AFRICAN VIOLETS IN EUROPE!, Brunner-Klingensper, Vol 23 No 1 p 24

AFRICAN VIOLETS LIKE THE BATHROOM, Vol 23 No 4 p 30

AFRICAN VIOLET SOCIETY OF AMERICA, INC., Burton, Vol 23 No 5 p 10-A

AFRICAN VIOLETS RECOGNIZED BY NATIONAL GARDEN COUNCIL, Carey, Vol 25 No 5 p 16

AFRICAN VIOLETS TOLERATE SEVERER CONDITIONS IN AUSTRALIA THAN USA, Thornton, Vol 22 No 2 p 32

AIR CONDITIONING HELPS HER VIOLETS, Scott, Vol 22 No 1 p 13

ALCOHOL, PLANTS JUST DON'T MIX, Vol 24 No 6 p 23

ALL THESE FROM JUST TWO LEAVES, Vol 22 No 4 p 59

ALL THOSE IN FAVOR --- SAY VIOLETS, Van Zele, Vol 23 No 2 p 22

ALMOST EVERYTHING YOU WANTED TO KNOW ABOUT BUGS -- BUT DIDN'T KNOW WHERE TO ASK, Champion, Vol 25 No 4 p 30; Vol 25 No 5 p 36

AND THE LORD SMILED, Waddle, Vol 25 No 3 p 7

ANSWER PLEASE, Vol 25 No 4 p 11

ANYONE CAN GROW AFRICAN VIOLETS, Fell, Vol 25 No 4 p 44

ANYONE CAN GROW AFRICAN VIOLETS, Peterson, Vol 25 No 1 p 36

APARTMENT CULTIVARS WHICH BLOOM WELL, Barnard, Vol 24 No 5 p 52

APARTMENT GROWERS, Vol 24 No 4 p 34

ARTICLE LEADS TO INTERNATIONAL FRIENDSHIP, Buttram, Vol 25 No 3 p 62

AT WAR WITH THE AFRICAN VIOLET, Hildebrandt, Vol 23 No 2 p 12

A. V. BUFF TAKES WORK SERIOUSLY, Vol 24 No 6 p 59

AV GROWERS WARNED ABOUT SWAPPING, Vol 22 No 2 p 10

AV MAGAZINE ADS GET RESULTS, Vol 23 No 3 p 62

AVSA'S 'DEAR ABBIE', Sullivan, Vol 24 No 4 p 22

AVSA'S 'DEAR ABBIE' ASSUMES HER DUTIES, Sullivan, Vol 24 No 3 p 5

AVSA PROMOTION THROUGH VIOLETS, Vol 25 No 5 p 29

AV SCENE - - ENGLAND, 1972, THE, Kerr, Vol 25 No 4 p 52

AVS TAKES PART IN YOUTH PROJECT, Meyers, Vol 25 No 2 p 12

AV 'TOURISTS' MEET GROWER IN HAWAIIAN ISLANDS, Traskers, Vol 24 No 5 p 26

AWARDS NEEDED FOR AVSA SHOW IN NEW YORK IN '72, Vol 24 No 4 p 30

AWARDS NEEDED FOR CONVENTION, Hudson, Vol 22 No 5 p 35

AWARDS NEEDED FOR 1971 SHOW, Hudson, Vol 23 No 4 p 49

AWARDS NEEDED FOR 1973 SHOW, Hudson, Vol 25 No 3 p 57

B

BABY AND VIOLET GROW TOGETHER, Fortier, Vol 23 No 5 p 4

BASIC FLOWER ARRANGING, Davis, Vol 24 No 3 p 16

BASIC PRINCIPLES OF FLOWER ARRANGING, Romant, Vol 25 No 3 p 8

BE AN AFRICAN VIOLET OPTIMIST!, Tinari, Vol 25 No 2 p 69

BEAUTIFUL CHRISTMAS SURPRISES IN VIOLETS, Day, Vol 24 No 1 p 28
 BEAUTY MUST GO HAND IN HAND WITH PROGRESS, Schroeder, Vol 25 No 2 p 25
 BE CAREFUL, Vol 22 No 4 p 42
 BECOMES SLAVE TO AFRICAN VIOLETS, Markby, Vol 23 No 5 p 42
 BEGINNER FINDS WATER PROBLEM MOST CONFUSING, Vol 22 No 5 p 17
 BEGINNER'S COLUMN, Richardson, LIGHT, Vol 22 No 1 p 19; Vol 22 No 2 p 40; VENTILATION, Vol 22 No 3 p 27; STERILIZE SOIL, Vol 22 No 4 p 55; "GOOD THINGS COME IN SMALL PACKAGES", Vol 22 No 5 p 14
 PROPAGATION, Vol 23 No 2 p 24;
 AMATEURS SHOULD SHOW, Vol 23 No 3 p 61;
 DESCRIPTIVE TERMS, Vol 23 No 4 p 35;
 HUMIDITY, Vol 23 No 5 p 46;
 STARTING PLANTS FROM SUCKERS, Vol 24 No 1 p 44;
 WHAT TO DO WITH A "NECK", Vol 24 No 2 p 55;
 WHAT CAUSES SPOTS ON LEAVES? Vol 24 No 3 p 9;
 WHAT DOES AN AFRICAN VIOLET NEED TO LIVE AND BLOOM? Vol 24 No 4 p 34;
 TRAIN YOUR VIOLETS, Vol 24 No 5 p 47;
 REPOTTING, Vol 24 No 6 p 40;
 WATER, Vol 25 No 1 p 6;
 COLLARS, Vol 25 No 2 p 6;
 SUCKERS, Vol 25 No 3 p 13; 12-36-14, Vol 25 No 4 p 6;
 HOW TO PACK YOUR PLANT, Vol 25 No 5 p 14
 BEHOLD HER HIGHNESS . . . THE QUEEN!, Anschutz, Vol 24 No 5 p 40
 BE SELECTIVE, Vol 24 No 4 p 22.
 B. L. BURTT SAYS SAINTPAULIAS IN ULUGURU, NGURU, Vol 22 No 5 p 13
 BLOOMING VIOLET WORLD OF THE '70'S, Lyon, Vol 23 No 4 p 18
 'BLOOM' SHE SAID . . . AND THEY DO, Midura, Vol 25 No 5 p 30
 BOOSTER FUND ESTABLISHED, Gray, Vol 22 No 1 p 40
 BOTTLE GARDENING, Fazzino, Vol 25 No 2 p 50
 BOUQUET YEAR ROUND, Doolittle, Vol 25 No 3 p 50
 BOYS SHOW MORE INTEREST THAN GIRLS, Vol 23 No 3 p 62
 BUGS! BUGS! WHO GOT THE BUGS?, Shirock, Vol 23 No 2 p 49
 BURTON LEAVES CHAIRMANSHIP, Vol 23 No 1 p 25

C

CALIFORNIA QUARANTINE REGULATIONS, Gonzales, Vol 24 No 1 p 31
 CALLING ALL COMMERCIAL MEMBERS, Rienhardt, Vol 22 No 1 p 56
 CALLING ALL MEN, Vol 24 No 4 p 62

CALLING ALL MEN, Alf, Vol 23 No 5 p 20
 CALLING ALL MEN, Ballirano, Vol 25 No 4 p 48
 CALLING ALL MEN, Barnard, Vol 24 No 1 p 42
 CALLING ALL MEN, Burns, Vol 24 No 6 p 39
 CALLING ALL MEN, Feddersen, Vol 23 No 2 p 33
 CALLING ALL MEN, Glenn, Vol 25 No 3 p 25
 CALLING ALL MEN, Lange, Vol 25 No 2 p 67
 CALLING ALL MEN, Meyers, Vol 25 No 1 p 46
 CALLING ALL MEN, Moody, Vol 22 No 4 p 49
 CALLING ALL MEN, Swanson, Vol 24 No 5 p 57
 CALLING FLOWERS WEEDS ANNOYS CANADIAN GROWER, Vol 23 No 2 p 69
 CANADIAN ORIGINATIONS, Vol 22 No 4 p 18
 CANADIAN WOMEN SALUTE CENTENNIAL, Beattie, Vol 24 No 2 p 35
 CANDID CAMERA!, Vol 24 No 5 p 26
 CAN'T GET VARIETIES, Vol 24 No 1 p 16
 CAN'T REMEMBER? THEN TRY THIS, Van Eck, Vol 25 No 1 p 63
 'CENTENNIAL' IS NEW PLANT, Vol 25 No 5 p 5
 CENTERING PLANT, Vol 25 No 5 p 51
 CENTERPIECE IMPROMPTU, Page, Vol 25 No 1 p 59
 CHANGING FACE OF THE AFRICAN VIOLET SHOWS, THE, Mahrer, Vol 25 No 3 p 53
 CHARCOAL, Vol 24 No 2 p 56
 CHILDREN AND PESTICIDES, Thompson, Vol 24 No 5 p 27
 CITES IMPORTANT FACTORS IN GROWING SAINTPAULIAS, Hammon, Vol 22 No 2 p 37
 CLACKAMAS FOLIAGE ORIGIN REVEALED, Lyon, Vol 22 No 5 p 25
 CLUB EXPERIMENTS WITH WICKING, Metzke, Vol 25 No 5 p 39
 CLUB MEMBERS GROW "CLYDENE" FOR ANNUAL SHOW, Vol 22 No 4 p 36
 CLUB ORGANIZED IN CORPUS CHRISTI, Vol 23 No 1 p 28
 CLUB PROJECT BRINGS MUCH PLEASURE TO ELDERLY PATIENTS, Vol 22 No 4 p 29
 COCKROACH IS A GREENHOUSE PEST, Vol 22 No 1 p 29
 COMBATS MILDEW WITH SPRAY DISINFECTANT, Vol 22 No 4 p 55
 COMMERCIALS WIN TROPHIES (Milwaukee), Vol 23 No 4 p 40
 COMPLAIN TO CONGRESSMAN, Vol 25 No 3 p 62
 CONTROL ROACHES WITH LITTLE DAB OF PHOSPHORUS PASTE, Gates, Vol 22 No 4 p 31
 CONVALESCENTS GET JOY OUT OF VIOLETS, Rust, Vol 25 No 1 p 62
 CONVERTS UNUSED BEDROOM INTO BAY FOR HER VIOLETS, Meisenheimer, Vol 22 No 2 p 45
 COOKING OIL DOES THE JOB, Vol 22 No 5 p 15
 CORRECTION, Vol 25 No 2 p 66
 CULTIVATING VIOLETS A DISTINCT PLEASURE, Fredsall, Vol 23 No 5 p 17

CULTURE . . . A DYNAMIC WORD, Anschutz, Vol 22 No 4 p 48
CURES DAMPNESS WITH PLASTIC, SMALL HEATER, Van Leuven, Vol 23 No 4 p 34

D

DEBUTANTE'S BOUQUET, A, Vol 24 No 1 p 40
DESIGNS WITH AFRICAN VIOLETS, Lynch, Vol 24 No 4 p 23
DID I WIN? OR DIDN'T I? OR IS THAT A BUG? Nix, Vol 22 No 2 p 19
DID YOU KNOW . . . , Vol 23 No 2 p 63; Vol 23 No 3 p 16, 51, 61, 65; Vol 23 No 4 p 15, 46, 54, 60; Vol 23 No 5 p 21, 47; Vol 24 No 1 p 60; Vol 24 No 2 p 29; Vol 24 No 3 p 45, 50; Vol 24 No 4 p 30, 31, 53; Vol 24 No 6 p 39; Vol 25 No 2 p 9; Vol 25 No 3 p 19, 58
DISCARDED VIOLET GETS HER SYMPATHY, BECOMES GROWER, Vol 23 No 1 p 35
DISCONTINUE RHODIUM PLATED JEWELRY, Vol 24 No 4 p 41
DISCOVER THE EPISCIA, Wisham, Vol 23 No 4 p 53
DISEASES AND PESTS OF AFRICAN VIOLETS, Hammer, Vol 24 No 4 p 21
DIXIE WENT TO BATON ROUGE, Vol 22 No 5 p 43
DOCTOR! OH DOCTOR!, Anderson, Vol 25 No 4 p 17
DO-IT-YOURSELFER BUILDS LIGHTHOUSE, Stevens, Vol 24 No 2 p 28
DON'T BE AFRAID TO MOVE YOUR VIOLETS ACROSS COUNTRY, Riggs, Vol 25 No 1 p 49
DON'T OVERPOT, Vol 25 No 3 p 51
DO SOMETHING FOR THE WORLD OF LONELY PEOPLE, Vol 21 No 5 p 27
DO YOU KNOW WHAT JUDGES LOOK FOR?, Stroske, Vol 24 No 6 p 72
DO YOU REALLY LOVE VIOLETS?, Krogman, Vol 23 No 1 p 22
DO YOU SHARE YOUR VIOLETS?, Willets, Vol 24 No 1 p 11
DREAMS DO COME TRUE!, Tinari, Vol 23 No 2 p 43
DR. FISCHER EXPLAINS RHAPSODIE PATENTS, Fischer, Vol 24 No 4 p 19
DR. STREU TELLS OF RESEARCH WORK ON HARMFUL NEMATODES, Vol 22 No 5 p 31

E

EFFECTS OF FLUORESCENT LIGHT ON GROWTH, FLOWERING OF SAINTPAULIAS, Dicks, Vol 22 No 1 p 42; Vol 22 No 2 p 66; Vol 22 No 3 p 33
80 YEARS OLD BUT STILL GROWS VIOLETS, Love, Vol 25 No 4 p 26
ENCOURAGING HUSBAND, Smith, Vol 25 No 1 p 14
"ENTENTE CORDIALE", Michaud, Vol 25 No 1 p 50
'ESCAPISM', AN, Vol 24 No 2 p 29
EXHIBITING AND JUDGING, Carey, Vol 22 No

2 p 48; Vol 22 No 5 p 56; Vol 23 No 2 p 46; Vol 23 No 4 p 56; Vol 24 No 1 p 8; Vol 24 No 3 p 51; Vol 24 No 6 p 27; Vol 25 No 2 p 7; Vol 25 No 5 p 10

EXIT MUSHROOMS, ENTER VIOLETS, Vol 25 No 1 p 68
EXPERIMENT, AN, Richardson, Vol 22 No 2 p 28
EXTRA DIVIDENDS!, Ayers, Vol 25 No 1 p 47
EYERDOMS GET SPECIAL CITATION, Vol 24 No 4 p 39

F

FEEDING TIME, Shirocks, Vol 22 No 3 p 16
FERTILIZERS, Smith, Vol 23 No 5 p 21
FEW VIOLET GROWERS IN BAHAMAS BUT NEW SOCIETY IS ORGANIZED, Richardson, Vol 23 No 3 p 69; Vol 23 No 4 p 42
15-YEAR-OLD WINS AT FIRST SHOW!, Stroske, Vol 23 No 4 p 20
FINALLY WE MADE IT!, Johnson, Vol 24 No 6 p 26
FINDS PROBLEMS IN APARTMENT GROWING, Hawley, Vol 24 No 2 p 60
FINDS SPECIES IN USAMBARA, Vol 25 No 1 p 59
FINDS VIOLETS DO NEED FOOD, Retkovis, Vol 23 No 4 p 39
FIRST STEPS, Crocker, Vol 25 No 4 p 32
FLORALITE TO HANDLE NATUR-ESCENT LAMPS, Vol 23 No 3 p 54
FLOWER DROP PROBLEM, Tinari, Vol 22 No 1 p 17
FLOWERING FRIENDSHIPS, Boyce, Vol 23 No 4 p 61
FLOWER POWER, (poem), Retkovis, Vol 25 No 1 p 68
FLOWERS THAT BLOOM IN THE SPRING . . . AND THE REST OF THE YEAR, TOO, Day, Vol 24 No 3 p 48
FLOWER THERAPY, Vol 22 No 2 p 37
FOOD FOR THOUGHT, Gutridge, Vol 24 No 1 p 16
FOOTE ON THE VIOLET PATH, A, Foote, Vol 24 No 5 p 72; Vol 24 No 6 p 49; Vol 25 No 1 p 55; Vol 25 No 2 p 5; Vol 25 No 3 p 14; Vol 25 No 4 p 10; Vol 25 No 5 p 57
FOR ARRANGEMENTS: WIRE YOUR VIOLETS, McGee, Vol 22 No 4 p 54
FOR A WEDDING, Vol 22 No 1 p 35
FOUND! A GOOD GROWING MEDIUM EASILY AVAILABLE, INEXPENSIVE, Yakie, Vol 22 No 2 p 30
4 GENERATIONS OF AVSA LIFE MEMBERS, Vol 25 No 4 p 24
FRANK TINARI, AVSA PRESIDENT, IMPROVED, Vol 23 No 1 p 59
FRIENDLY VIOLETS' (poem), Retkovis, Vol 23 No 5 p 11-A
FRINDGE, THE, Barnard, Vol 24 No 2 p 15
FROM LEAF TO SHOW PLANT, Vol 22 No 4 p

FROM THE WOODLANDS, Arnold, Vol 25 No 1
p 54

G

GAS LEAK, Vol 24 No 2 p 58
GENERAL CULTURE, Blair, Vol 23 No 1 p 42
GETS LARGE BLOOMS, Vol 25 No 4 p 49
GIVE YOUNGSTERS AN AV EDUCATION, Vol
22 No 4 p 24
GLASSY PETIOLES, Vol 24 No 4 p 53
GLENN HUDSONS VISIT B. L. BURTT IN
SCOTLAND, THE, Vol 22 No 2 p 43
GLOSSARY OF AFRICAN VIOLET TERMS, A,
Cohen, Vol 25 No 3 p 5
GO-GROW WITH "OTHER" GESNERIADS,
Buell, Vol 24 No 5 p 50
GOLDEN AGE OF GREENHOUSES, Vol 25 No 3
p 53
GOOD AV GROWERS MADE - NOT BORN, Vol
22 No 4 p 30
GOOD CARE WILL PAY DIVIDENDS, Frathel,
Vol 25 No 3 p 42
GOVERNOR AT CONVENTION, Vol 23 No 5 p
27
GO WITH OTHER GESNERIADS, Vol 24 No 3 p
61
GREENHOUSE VIOLETS ON THE KANSAS
PRAIRIES, McKinney, Vol 23 No 2 p 50
GRIM FAIRY TALE, Day Vol 25 No 3 p 59
GRO-LUX TUBES, Vol 24 No 4 p 31
GROOMING, GROWING FOR SHOW, Gonzales,
Vol 22 No 1 p 26
GROWER FINDS USE FOR LIVER CUPS, Vol
24 No 2 p 63
GROWERS TAKE MANY AWARDS
(Philadelphia, 1969), Vol 22 No 4 p 43
GROWING AFRICAN VIOLETS UNDER FLU-
ORESCENT LIGHTS, Kendig, Vol 24 No 4 p
43
GROWING AND SHARING AFRICAN VIO-
LETS, Ehler, Vol 23 No 4 p 63
GROWING HANDBOOK PUT OUT BY CLUB,
Leary, Vol 25 No 5 p 37
GROWING PLANTS UNDER FLUORESCENT
LIGHTS, Vol 23 No 2 p 37
GROWING PLANTS UNDER LIGHTS, Vol 25 No
4 Part II p 20
GROWING SHOW PLANTS, Cook, Vol 23 No 1 p
28
GROWING THE "WEE ONES" IN SOUTHERN
CALIFORNIA, Weekes, Vol 22 No 5 p 37
GROWING VIOLETS IN AN APARTMENT, Vol
24 No 1 p 23
GROWING WITH GOD (poem), Staff, Vol 25 No
5 p 35
GROWS VIOLETS IN CORNER WINDOWS, Vol
22 No 2 p 49
GROWS VIOLETS IN LIGHTHOUSE, Stevens,
Vol 25 No 3 p 63
GROW VIOLETS, COMBAT SMOKING HABITS
AND JUVENILE PROBLEMS, Vol 24 No 1 p
41

H

HAPPENINGS "DEEP IN HEART OF DIXIE",
Lewis, Vol 24 No 2 p 70
HAS DIFFICULTY, BUT GETS CLUB ORGAN-
IZED, Sholtey, Vol 24 No 1 p 48
HAS SUCCESS WITH GRAFTING, Nash, Vol 25
No 4 p 7
HAVE YOU TRIED SPHAGNUM MOSS?, Jung,
Vol 25 No 1 p 60
HEARTS AND FLOWERS (AND RIBBONS,
TOO), Van Laer, Vol 23 No 4 p 54
HEAVY SOIL, Vol 25 No 3 p 53
HELEN VAN ZELE GIVEN RECOGNITION, Vol
25 No 3 p 55
HELEN VAN ZELE IS RE-ELECTED, Vol 24 No
4 p 42
HELPFUL HINTS, Vol 23 No 2 p 14; Vol 23 No 5
p 43; Vol 24 No 3 p 72; Vol 25 No 4 p 42
HELPFUL HINTS, Blye, Vol 23 No 4 p 55
HELPFUL HINTS TO THE PHOTOGRAPHER,
Vol 22 No 4 p 23
HELP PUT BLOSSOMS ON BOOSTER VIOLET,
Yakie, Vol 22 No 2 p 22
"HELP US TO HELP YOU", Weekes, Vol 22 No 5
p 54
HERE COMES THE JUDGE!, Vol 22 No 4 p 48
HERE'S A SOLUTION FOR A PESKY PEST, La-
rose, Vol 23 No 2 p 55
HER EXPERIENCES WITH AFRICAN VIOLETS
DISPEL OLD FOGGY IDEAS ABOUT
PLANTS, Brown, Vol 24 No 3 p 46
HER "STORY", Vol 25 No 5 p 55
HI-FI WALL UNIT HOUSES VIOLETS, Lopatka,
Vol 24 No 4 p 17
HISTORY OF AFRICAN VIOLET TYPES, A,
McGee, Vol 24 No 2 p 48
HISTORY OF THE AFRICAN VIOLET, Lahr,
Vol 25 No 1 p 37
HOBBY HINT, Vol 23 No 4 p 15
HOBBY IS PROFITABLE FOR DISABLED
WOMAN, Vol 23 No 3 p 64
HOLDERS AVAILABLE, Vol 25 No 3 p 51
HOLD IT!, Bodine, Vol 23 No 4 p 22
HOME SWEET HOME FOR YOUR VIOLETS,
Barnaby, Vol 23 No 4 p 15
"HOOKED FOR LIFE", Mather, Vol 24 No 4 p
57; Vol 24 No 5 p 38; Vol 24 No 6 p 46; Vol
25 No 1 p 39; Vol 25 No 2 p 70
HOPING TO BE AN EXPERT GROWER BY
REALLY TRYING, Lidiak, Vol 24 No 6 p 16
HORTICULTURE, Ballard, Vol 22 No 5 p 50
HOW I STARTED IN AFRICAN VIOLETS, Gar-
rett, Vol 25 No 1 p 72
HOW'S THIS FOR CHRISTMAS TREE?, Vol 24
No 6 p 23
"HOW SWEET IT IS!", Eyedoms, Vol 22 No 4 p
25
HOW TO FEEL NEEDED, Victor, Vol 25 No 5 p
33
HOW TO GET LARGE BLOOMS, Blair, Vol 24
No 4 p 47
HOYA, Gentry, Vol 25 No 1 p 64
HUMIDITY, Vol 25 No 4 p 72
HUMIDITY AND AFRICAN VIOLETS, Loren-

zen, Vol 22 No 3 p 35
 HUMMINGBIRDS AND VIOLETS, Richardson,
 Vol 24 No 2 p 60
 HUSBAND GRATEFUL TO VIOLETS FOR
 OXYGEN, Chan, Vol 24 No 2 p 5
 HYBRIDIZING FOR THE AMATEUR, Wood-
 ward, Vol 23 No 5 p 9; Vol 24 No 1 p 26
 HYDROPONIC CHEMICAL ADDS TO FAC-
 TORY, Vol 25 No 4 p 59
 HYDROPONIC TAKES OVER HOZON CO., Vol
 24 No 3 p 51
 HYPOCYRTA TEUSCHERI, Arnold, Vol 24 No 4
 p 8

I

IDEAL LOCATION FOR HER VIOLETS, Vol 23
 No 5 p 18
 IDEAL TEMPERATURE, Vol 23 No 4 p 60
 I LOST MY LOVE, Pasqua, Vol 24 No 2 p 56
 IMPORTANCE OF BUYING LABELED VARIE-
 TIES, Richardson, Vol 24 No 6 p 15
 IMPORTANCE OF pH TO YOUR POTTING MIX,
 THE, Leland, Vol 22 No 5 p 48
 IMPORTANT NOTICE, Carey, Vol 25 No 4 p 13
 IMPROPER WATERING, Vol 25 No 3 p 63
 IMPROVISES BOX HEATER, Watson, Vol 24 No
 6 p 20
 INCREASE IN MEMBERSHIP DUES, Vol 22 No
 5 p 42
 INCREASE SIZE OF BLOOM, Vol 25 No 3 p 49
 INSECTICIDE STRIPS, Vol 23 No 5 p 43
 INSECTS COMMON TO AFRICAN VIOLETS,
 Fargeot, Vol 24 No 4 p 32
 INSTANT HYBRIDS, Vol 23 No 4 p 63
 IN THE FIRST PLACE, Sample, Vol 24 No 3 p 69
 INVITATION TO JUDGE, Vol 25 No 2 p 18
 INVOCATIONS, Gray, Vol 25 No 4 p 59
 IT ALL BEGAN IN 1946, Hudson, Vol 23 No 4 p
 21
 IT PAYS TO ADVERTISE, Gunn, Vol 25 No 3 p
 49
 IT'S CARE, NOT GREEN THUMB, THAT PRO-
 DUCES LOVELY PLANTS, Larose, Vol 24 No
 5 p 43
 IT'S GROOVY!, Van Zele, Vol 23 No 1 p 32
 IT'S SAINTPAULIA (poem), Vol 24 No 2 p 66
 I WONDER! I WONDER! I WONDER!, Bigge, Vol
 25 No 3 p 31

J

JOIN THE 'IN' CROWD! WEAR AN AVSA BUT-
 TON, Sullivan, Vol 22 No 1 p 23
 JOY OF A VIOLET (poem), Krieger, Vol 22 No 4
 p 51
 JUDGE'S DILEMMA, A, Tinari, Vol 24 No 4 p 46
 JUDGES ENTITLED TO CERTAIN RIGHTS,
 Carey, Vol 22 No 1 p 49
 JUDGE'S HAVE PROBLEMS, TOO, Vol 23 No 4
 p 20
 JUDGES! STAND UP AND BE COUNTED,
 Anderson, Vol 23 No 2 p 13
 JUDGING FOR THE GREEN ROSETTE, Carey,
 Vol 22 No 3 p 25

JUNE AND JUNNE ARE REALLY GREAT,
 Swanson, Vol 25 No 3 p 28
 JUST NOTES . . . , Robbins, Vol 25 No 1 p 67

K

KELTHANE FOR MITES, Shirock, Vol 24 No 4 p
 63
 KNOCKS HOLE IN FLOOR FOR POOL; NOW
 HER VIOLETS GET MOISTURE, McDonald,
 Vol 22 No 4 p 34

L

LACK OF BALANCED FEEDING, Vol 24 No 3 p
 55
 LACK OF FRESH AIR, Vol 25 No 1 p 43
 LANGUAGE OF THE GAVEL, THE, Richardson,
 Vol 23 No 2 p 29
 LEAF CULTURE, Shirock, Vol 23 No 4 p 65
 LEAF TO . . . FLOWERING PLANT, Gutridge,
 Vol 24 No 4 p 44
 LEARNING PROCESS ISN'T TOO BAD!, Vol 23
 No 4 p 58
 LEARNS OF AVSA THROUGH BROCHURE
 FROM GROWER, Erhardt, Vol 25 No 3 p 10
 LEAVE THEM BE!, Snow, Vol 24 No 2 p 25
 LEGACY, SATELLITE PEACH, ANN SLOCOMB,
 BLUSH LOVE AMONG NEW HYBRIDIZA-
 TIONS, Van Zele, Vol 22 No 2 p 64
 LEGEND OF THE VIOLET (poem), Vol 23 No 3
 p 72
 LET'S BE MORE DISCRIMINATING, Larose, Vol
 24 No 4 p 51
 LET'S ENJOY ARRANGING, Cerri, Vol 25 No 5
 p 12
 LET'S GO HANG THE JUDGE, Anderson, Vol 23
 No 1 p 37
 LET'S MAKE AN ARRANGEMENT, Rienhardt,
 Vol 24 No 3 p 24
 LETTER FROM COLLEGE PLANT, Vol 25 No 3
 p 23
 LETTER FROM THE NETHERLANDS, Over-
 hoff, Vol 22 No 1 p 50
 LIGHT ENERGY TRANSFORMED TO IM-
 PROVE PLANT GROWTH, Vol 22 No 5 p 57
 LIGHT IMPORTANT, Vol 25 No 1 p 66
 LIKE TO EXPERIMENT?, Vol 23 No 2 p 42
 LIMITED SPACE? THEN GROW THEM IN A
 STRAWBERRY JAR, Moyer, Vol 22 No 2 p 18
 LIST YOUR BEST VARIETIES, Lahr, Vol 24 No
 2 p 53
 LITTLE BAIT . . . BIG HOOK, Michael, Vol 25
 No 4 p 40
 LITTLE BIT OF HEAVEN, A, Harvey, Vol 23 No
 5 p 33
 LITTLE PESO, Anderson, Vol 25 No 5 p 5
 LONG-SUFFERING HUSBAND OF VIOLET
 HAPPY WIFE STARTS BINDING BOOKS,
 Van Laer, Vol 25 No 4 p 15
 LOOK YOUR PLANTS OVER, Vol 23 No 5 p 44
 LOSS OF OUTER LEAVES, Vol 24 No 6 p 15
 LOVE THOSE VIOLETS, Larose, Vol 22 No 5 p
 53

M

MAGAZINE HELPS ALASKAN GROWER, Edenso, Vol 22 No 4 p 63
 MAGAZINE INDEX, Vol 23 No 2 p 63
 MAGAZINE INFORMATION INVALUABLE, SHE SAYS, Vol 23 No 4 p 41
 MAGAZINE PICTURES, Vol 25 No 3 p 7
 MAGAZINE PICTURES START BUYING SPREE, Schenfield, Vol 24 No 5 p 62
 MAGAZINE WRITERS RECEIVE THANKS, Casteel, Vol 24 No 6 p 13
 MAKES OWN SPRAYER FOR AFRICAN VIOLETS, Vanatti, Vol 24 No 4 p 38
 MAKES WICKS FROM NYLON HOSIERY TO GROW VIOLETS, Vol 24 No 1 p 34
 MANY VARIETIES, Vol 25 No 1 p 65
 MAUDE COOK IS HONORED, Vol 23 No 3 p 50
 MEALY BUGS, Galpin, Vol 24 No 2 p 63
 MEASUREMENTS FOR SOIL MIX, DeFries, Vol 25 No 1 p 63
 MEDICAL ALERT, Vol 23 No 5 p 29
 MEMBERS URGED TO TALK ABOUT PROBLEMS, Vol 24 No 6 p 56
 MEMBERS WIN SILVER BOWLS, Vol 24 No 4 p 41
 MEN TAKE MULTI-AWARDS AT SHOW IN MILWAUKEE, Vol 23 No 4 p 23
 METHODS OF FEEDING, Hundley, Vol 24 No 1 p 51; Vol 24 No 2 p 64
 MIGHTY MINIATURES, THE, Tinari, Vol 22 No 5 p 40
 MILLED SPHAGNUM, Vol 25 No 1 p 63
 MINIATURE GREENHOUSE, Vol 25 No 3 p 14
 MINIATURES AND SEMI-MINIATURES, Churchill, Vol 24 No 4 p 24
 MINI NOVELTIES, Rust, Vol 24 No 6 p 42
 MITE PROBLEMS, Vol 23 No 2 p 69
 MIX AND MATCH, Vol 25 No 1 p 18
 MIX DR. "V" THOROUGHLY, Vol 24 No 4 p 9
 MODERN SCIENCE IS PUT TO WORK, DeFries, Vol 25 No 5 p 27
 MOTHER AND DAUGHTER BOTH GROW VIOLETS, Vol 22 No 2 p 38
 MOTHER WAS A LADY, Van Zele, Vol 25 No 4 p 36
 MRS. BETTY SALZER, Vol 24 No 5 p 18
 MRS. CHAS. BOZAK HAS 500 PLANTS, Vol 23 No 5 p 43
 MRS. GRAY HONORED BY MICHIGAN SOCIETY, Vol 24 No 5 p 46
 MRS. JAMES B. CAREY RECEIVES RECOGNITION, Vol 22 No 5 p 55
 MRS. LACKNER'S FIRST AFRICAN VIOLETS OBTAINED IN GERMANY, Vol 24 No 1 p 39
 MRS. RIGHT AND MRS. WRONG, Jackson, Vol 23 No 4 p 57
 MUCH PUBLICITY IN NEWSPAPERS, Vol 23 No 4 p 35
 MULTIPLE CROWNS, Vol 23 No 5 p 47
 MULTIPLY AFRICAN VIOLETS FROM LEAF CUTTINGS, Vol 25 No 4 p 45
 MUSINGS FROM THE "MINI-MAM", Weekes, Vol 22 No 5 p 19; Vol 23 No 1 p 38; Vol 23 No 2 p 34; Vol 23 No 3 p 67; Vol 23 No 4 p

19; Vol 23 No 5 p 53; Vol 24 No 1 p 32; Vol 24 No 2 p 57; Vol 24 No 4 p 49; Bogin, Vol 24 No 5 p 19; Vol 24 No 6 p 31; Vol 25 No 1 p 8; Vol 25 No 2 p 10; Vol 25 No 3 p 38; Vol 25 No 4 p 20; Vol 25 No 5 p 25
 MUTATIONS IN PLANT BREEDING, Broertjes, Vol 23 No 1 p 17
 MY AFRICAN VIOLETS (poem), Katzelis, Vol 22 No 2 p 63
 MY BEST BUY -- THE STORY OF "TOMMIE LOU", Oden, Vol 23 No 5 p 37
 MY BUCKET OF TEARS, Woodward, Vol 24 No 2 p 11
 MY COLLECTION OF AFRICAN VIOLETS BLOOMS, Larochelle, Vol 25 No 1 p 66
 MY 14 YEARS WITH VIOLETS, Mooney, Vol 23 No 5 p 39
 MY PUSSY CAT (poem), Hicks, Vol 22 No 2 p 59
 MY SECRET GARDEN (poem), Peterson, Vol 25 No 2 p 13
 MY VIOLETS DOWNFALL!, Harley, Vol 25 No 4 p 53
 MY VIOLETS (poem), Bessler, Vol 24 No 2 p 55

N

NAMED QUEEN FOR THE DAY, Vol 25 No 3 p 42
 NATURAL HABITAT OF SAINTPAULIA IONANTHA, Bogner, Vol 22 No 1 p 24
 NEED MORE SPACE?, Vol 25 No 1 p 49
 NEW AFRICAN VIOLETS FROM OLD, Wing, Vol 24 No 5 p 59
 NEW BOOK FOR VIOLET VENTURES, Tinari, Vol 24 No 3 p 23
 NEW GROWING MEDIUMS FOR THE '70's, Greeson, Vol 24 No 1 p 18
 NEW INTRODUCTIONS AT AVSA CONVENTION (San Francisco), Vol 24 No 4 p 42
 NEW LUMEN-LITER PLANT STANDS, Vol 24 No 5 p 18
 NEW MEMBER CRAZY, Amado, Vol 25 No 1 p 53
 NEW MEXICO SHOWS OFF, Vol 23 No 1 p 48
 NEW MINIATURE AFRICAN VIOLETS, Lyon, Vol 22 No 5 p 36
 NEW ONES (poem), Smith, Vol 22 No 2 p 24
 NEW ROOT SYSTEM, A, Adams, Vol 23 No 5 p 30
 NEW SOIL MIX, Vol 25 No 1 p 72
 NEW VARIETIES SHOWN IN MILWAUKEE, Day, Vol 23 No 4 p 32
 NEW WORLD OF AV TRAILERS, Lyon, Vol 24 No 4 p 20
 NO MORE MEALY BUGS, Montgomery, Vol 24 No 2 p 29
 NO "REST PERIOD", Vol 25 No 2 p 72
 NO RHYME BUT PLENTY OF REASON, Tinari, Vol 25 No 5 p 18
 NOT ENOUGH LIGHT, Vol 24 No 2 p 34
 NOT GUILTY!, Larose, Vol 24 No 6 p 42
 NUM FINDS USE FOR NEW LIGHT REFLECTOR, Clare, Vol 23 No 4 p 56

O

OCCASIONAL SPRAYING, Vol 24 No 1 p 14
 "OCTOBER'S BEST OF WEATHER . . .", Day, Vol 24 No 5 p 20
 ODE TO THE MOON (poem), Clare, Vol 22 No 4 p 50
 OF PESTS AND PESTICIDES, Leary, Vol 25 No 1 p 12; Vol 25 No 2 p 54; Vol 25 No 3 p 34; Vol 25 No 4 p 37
 ONE-MAN SHOW IS SUCCESSFUL, Morgan, Vol 22 No 5 p 49
 ONE-SHOT FERTILIZER, Yakie, Vol 23 No 5 p 56
 ONE TRUE LOVE, Mix, Vol 24 No 2 p 32
 ON WITH THE NEW, OFF WITH THE OLD!, Blye, Vol 22 No 4 p 42
 OPEN LETTER, AN, Larose, Vol 23 No 5 p 44
 OUR A.V.S.A.! (poem), Larose, Vol 23 No 1 p 13
 'OUR GRACE' IS THE GREATEST, Vol 25 No 4 p 46
 OUR MOVE TO FLORIDA, Yawger, Vol 23 No 5 p 57
 OUR VIOLET SHOW (poem), Stewart, Vol 22 No 4 p 51
 OVERHEARD IN AN ORCHARD (poem), Vol 23 No 1 p 59

P

PARLIAMENTARY LAW -- DID YOU KNOW?, Edmundson, Vol 25 No 3 p 45
 PENGUIN PETALS, Vol 25 No 1 p 48
 PEOPLE: WHAT AFRICAN VIOLETS THINK OF THEM, Shirock, Vol 22 No 2 p 44
 PERILS OF THE LECTURE CIRCUIT, Bogin, Vol 24 No 5 p 23
 PERLITE VS. VERMICULITE, Vol 23 No 4 p 52
 PEST APPREHENDED -- CASE CLOSED, Anderson, Vol 24 No 4 p 59
 PESTICIDES!, Goodman, Vol 25 No 4 Part II p 19
 PESTS, Smith, Vol 24 No 1 p 38
 PHILADELPHIA, PA., Van Zele, Vol 22 No 4 p 15
 PHYTOILLUMINATION, Pollock, Vol 23 No 5 p 31
 PICTORIAL PERLITE STORY, A, Wall, Vol 24 No 2 p 48
 PICTORIAL STORY OF PROPAGATION, Vol 23 No 1 p 30
 PICTURE BOX, Shirock, Vol 25 No 3 p 67
 PICTURES CHALLENGE HER TO GROW BETTER VIOLETS, Walker, Vol 25 No 2 p 46
 PLANNING A VIOLET SHOW AND SALE, Adams, Vol 24 No 2 p 68
 PLANTER LETS VIOLETS WATER THEMSELVES, Vol 22 No 3 p 72
 PLANT PROPAGATION, Vol 24 No 2 p 58
 PLANTS AS AIR PURIFIERS, Rich, Vol 23 No 2 p 18
 PLANTS FAIL TO THRIVE ON HIT-AND-MISS FEEDING, Vol 24 No 2 p 34
 PLANTS NEED MORE WATER, Vol 23 No 4 p

49

PLANT STANDS, Garrity, Vol 25 No 1 p 67
 POET'S ANSWER, A (poem) Willison, Vol 24 No 2 p 54
 POLIO VICTIM SAYS FOLKS LIKE CULTURE SHEETS, Vol 24 No 2 p 33
 POLLUTION AND YOU!, Eberhardt, Vol 24 No 1 p 6
 PORTABLE LAMPS, Vol 24 No 5 p 62
 POSTER DISPLAYED AT TEXAS SHOW, Vol 23 No 1 p 41
 POTS, Osborn, Vol 23 No 5 p 46
 POTTING, Vol 25 No 3 p 67
 POTTING SOIL RECIPE, Vol 22 No 4 p 34
 PRAISES AFRICAN VIOLET GROWERS, Vol 25 No 4 p 39
 PRAISES AFRICAN VIOLET MAGAZINE, Meece, Vol 23 No 4 p 64
 PREACHING, PASTORING AND PAMPERING VIOLETS, Blades, Vol 22 No 4 p 44
 PREVENTIVE MITICIDE, A, Greeson, Vol 23 No 2 p 19
 PRITCHARD MEALYBUG (THE) - TWO YEARS LATER, Snetsinger, Vol 22 No 4 p 27
 PROBLEMS? ASK AVS MEMBERS, Vol 24 No 3 p 60
 PRODUCING BLOOMS FOR SHOW PLANTS, Harris, Vol 24 No 4 p 33
 PROJECT CANADA IN THE MAKING, Vol 23 No 3 p 60
 PROPAGATION BY LEAVES, Tompkins, Vol 23 No 4 p 55
 PROPAGATION OF AFRICAN VIOLETS FROM A LEAF, Smith, Vol 22 No 5 p 38
 PROPAGATION PRIMER, Lahr, Vol 25 No 5 p 50
 PROPAGATION TIP, Vol 25 No 4 Part II p 20
 PROPER LIGHT, Vol 25 No 1 p 19
 PROTEST FREIGHT RATE INCREASE, Vol 22 No 4 p 16
 PUT DR. "V" INTO YOUR SOIL FOR BEST RESULTS, Vol 22 No 1 p 35
 PYRAMID PLANTER, DeFries, Vol 25 No 4 p 27

Q

QUESTION BOX, Tinari, Vol 22 No 1 p 38; Vol 22 No 2 p 34; Vol 22 No 3 p 23; Vol 22 No 4 p 22; Vol 22 No 5 p 22; Vol 23 No 1 p 39; Vol 23 No 2 p 30; Vol 23 No 3 p 56; Vol 23 No 4 p 36; Vol 23 No 5 p 49; Vol 24 No 1 p 30; Vol 24 No 2 p 52; Vol 24 No 3 p 52; Vol 24 No 4 p 27; Vol 24 No 5 p 30; Vol 24 No 6 p 33; Vol 25 No 1 p 42; Vol 25 No 2 p 47; Vol 25 No 3 p 17; Vol 25 No 4 p 56; Vol 25 No 5 p 40
 QUESTIONS ANSWERED ON DR. "V" SOIL INSECTICIDE, Kase, Vol 22 No 3 p 22
 QUESTIONS ON DR. "V", Tinari, Vol 22 No 2 p 70

R

RAISING AFRICAN VIOLETS CAN IMPROVE

GARDENING KNOWLEDGE, Peters, Vol 22 No 4 p 60
 RANDOM THOUGHTS, Vol 23 No 1 p 44
 RELATES EXPERIENCES FROM DUTCH EAST INDIES TO THE NETHERLANDS, Gruesdey, Vol 23 No 5 p 59
 RELATIVE HUMIDITY, Vol 23 No 5 p 21
 RELATIVES OF AFRICAN VIOLETS, Vol 23 No 5 p 18
 REMEDIES FOR FUNGUS DISEASES IN THE SOIL, Greeson, Vol 23 No 4 p 35
 REPOTTING, Vol 25 No 3 p 62
 REPOTTING PLANTS, Vol 23 No 3 p 58
 RESEARCH CONTINUES ON MEALY BUGS AND ROOT-KNOT NEMATODES, Streu, Vol 24 No 4 p 39
 RETIRED, SHE STILL PUTTERS WITH VIOLETS, Vol 24 No 3 p 60
 REVIVE LIMP LEAVES, Vol 24 No 4 p 63
 REWARDS OF AVSA MEMBERSHIP, Bell, Vol 24 No 6 p 31
 RING IN THE NEW!., Day, Vol 24 No 2 p 61
 RULES OF ORDER, Vol 25 No 2 p 15

S

SAINTPAULIA, Vol 24 No 1 p 52
 SAINTPAULIA SPECIES AND I, Hudson, Vol 23 No 1 p 16; Vol 23 No 2 p 16; Vol 23 No 3 p 71; Vol 23 No 4 p 50
 SAINTPAULIA SPECIES CREATE INTEREST, Tinari, Vol 22 No 2 p 29
 SALESWOMEN NEED TO KNOW ABOUT VIOLETS, Vol 22 No 3 p 32
 SAVE PLASTIC SACKS, Vol 22 No 4 p 64
 SAYS AFRICAN VIOLETS AS A HOBBY NEED NOT BE TIME-CONSUMING JOB, Clark, Vol 23 No 4 p 62
 SAYS APATHY DOESN'T PAY, Richardson, Vol 22 No 4 p 35
 SCIENCE FAIR PROJECT STIMULATES AN INTEREST, Vol 24 No 1 p 14
 SCIENTIFIC LIGHT, Vol 25 No 2 p 55
 SELECTS VIOLETS FOR ANNUAL SHOW, Vol 24 No 5 p 23
 SENIOR CITIZENS OF THE VIOLET WORLD ... AND NEWCOMERS, Van Zele, Vol 22 No 5 p 32
 SEPARATING AFRICAN VIOLET PLANTLETS, Hansen, Vol 23 No 5 p 10
 '71 YEARBOOK AWARDS, CHANGES FOR '72, Anderson, Vol 24 No 4 p 41
 S. GOETZEANA BLOOMS FOR CALIFORNIA WOMAN, Hazeltine, Vol 25 No 2 p 64
 SHARING VIOLETS, (poem), Vol 24 No 1 p 38
 SHE COMPARES VIOLET CARE TO HOUSE-KEEPING, Larose, Vol 24 No 2 p 51
 SHE FINDS VIOLETS GROWING IN LEDGES IN EAST AFRICA, Vol 23 No 2 p 14
 SHE'S A 'DOWN ON THE FARM' GROWER, Volkart, Vol 24 No 1 p 15
 SHE'S BACK AGAIN GROWING VIOLETS, Vol 23 No 4 p 60

SHE'S ONLY JUST BEGUN OR MY FIRST CONVENTION, Richardson, Vol 24 No 5 p 56
 SHE WANTS TO ORGANIZE CLUB, Ransome, Vol 24 No 6 p 14
 SHIPPING AFRICAN VIOLETS, Richter, Vol 24 No 5 p 46
 SHOW BIZ -- IT CAN HAPPEN, Chase, Vol 24 No 6 p 40
 SHOW THEME FEATURED IN MANY ARRANGEMENTS, Vol 24 No 4 p 42
 SHOW TIME, Vol 25 No 2 p 64
 SICK SOIL AND THE CAUSE, Veith, Vol 24 No 2 p 9
 SIMILAR IDEA, Vol 25 No 5 p 27
 SIMPLE METHOD OF GROWING AFRICAN VIOLETS, THE, Dates, Vol 22 No 2 p 23
 SIMPLIFY CARE WITH WICK WATERING, Anderson, Vol 25 No 4 p 12
 SINGLE WINNERS FROM MANY STATES, Vol 23 No 3 p 14
 SMALL FAN HELPS WITH CIRCULATION, Vol 24 No 6 p 39
 SOAPY WATER?, Vol 25 No 2 p 72
 SODIUM SELENATE NOT AVAILABLE, Greeson, Vol 24 No 1 p 50
 SOFTENED WATER? NO!, Champion, Vol 24 No 4 p 35
 SOIL, McGee, Vol 24 No 1 p 49
 SOIL MIXES, Vol 24 No 1 p 32
 SOIL STERILIZATION, Vol 22 No 4 p 62; Vol 23 No 2 p 49
 SOME PRECAUTIONS, Kienzele, Vol 25 No 1 p 59
 SOME PROS AND CONS, Frathel, Vol 24 No 2 p 67
 SPACE SAVER, Vol 23 No 3 p 54
 SPIDER MITES?, Vol 25 No 4 p 39
 SPORTING BLUE, THE, Connel, Vol 23 No 2 p 26
 SPOTTED KOHLERIA, THE, Arnold, Vol 22 No 4 p 65
 STANDING RULES CHANGES MADE, Vol 24 No 4 p 63
 START EARLY TO SHAPE YOUR PLANTS FOR SHOW, Cook, Vol 22 No 2 p 21
 STERILIZED SOIL, Vol 24 No 3 p 47
 STICKS TO OLDIES; LIKES 'EM BETTER, Hazeltine, Vol 25 No 3 p 35
 STIM-U-PLANT PLANT POWER, Vol 24 No 3 p 9
 STOP, LOOK AND SEE, Anderson, Vol 24 No 2 p 30
 STREPTOCARPUS CAULESCENS, Arnold, Vol 24 No 1 p 12
 STREPTOCARPUS, NEW BOOK JUST OFF THE PRESS, Vol 25 No 3 p 61
 STRONG ADDICTION, A, Dougherty, Vol 25 No 4 p 28
 SUBMIT LIST OF FAVORITE, BEST PERFORMING VIOLETS, Lahr, Vol 22 No 2 p 63
 SUCCESS AT MILWAUKEE, Bergemann, Vol 24 No 1 p 12
 'SUCKER' IS GROWING SUCKERS, A, O'Donnell, Vol 25 No 1 p 58

SUDDENLY IT'S SUMMER, Day, Vol 24 No 4 p 36
 SUGGESTION, A, Vol 22 No 4 p 27; Vol 24 No 6 p 71
 SUGGESTIONS BY COMMERCIALS, Vol 25 No 4 p 29
 SUGGESTIONS BY READERS, Vol 24 No 2 p 33
 SUMMER IS A-GOIN' OUT . . . NEW VARIETIES IN . . . , Day, Vol 23 No 5 p 34
 SUPPORTING HUSBAND, A, Rust, Vol 25 No 3 p 27
 SWAPPING PLANTS . . . AND PESTS, Vol 22 No 3 p 28
 SYNTHETIC ETHERS, Vol 23 No 3 p 51

T

TAKES PLEASURE IN GIVING AWAY VIOLETS, Parker, Vol 22 No 2 p 31
 TAKE YOUR VIOLETS TO THE MALL!, Chase, Vol 25 No 1 p 46
 TALL TALES, Hall, Vol 23 No 3 p 54
 TELLS HER METHOD OF ROOTING LEAF, Vol 23 No 4 p 59
 TELLS HOW TO GROW, DISPLAY VIOLETS IN AN APARTMENT, Kingsolver, Vol 24 No 2 p 12
 TELLS OF SELF WATERING PLANTERS, Reed, Vol 24 No 1 p 22
 TEMPEST IN A FLOWER POT, A, Vol 22 No 3 p 31
 "TENAFLOWERS", Vol 25 No 3 p 60
 10-DAY EXHIBIT OF AFRICAN VIOLETS, Vol 25 No 4 p 57
 10 ORIGINAL CROSSES OF ARMACOST AND ROYSTON, THE, McGee, Vol 22 No 1 p 28
 TERRARIUMS, Vol 25 No 1 p 65
 TEXAS AVS AIDS TRAINING SCHOOL, Davis, Vol 22 No 5 p 58
 THANK HEAVEN FOR LITTLE GIRLS, Van Zele, Vol 25 No 5 p 6
 THANKS EXPRESSED, Vol 23 No 1 p 23
 "THANKS FOR THE MEMORIES", Vol 24 No 3 p 67
 THANKS TO ALL OF YOU!, Vol 23 No 4 p 38
 THAT AFRICAN VIOLET WHOSE GRANDMOTHER WENT TO DENTIST, Van Zele, Vol 22 No 1 p 20
 THAT'S WHAT CLEVE BACKSTER FOUND OUT WITH LIE-DETECTOR, Vol 25 No 3 p 54
 THERAPY FOR MISBEHAVING LEAVES, Leland, Vol 25 No 5 p 31
 THINKS VIOLETS RETARDED AFTER VIOLET SHOW, Manship, Vol 24 No 6 p 30
 "THIS IS HOW WE START - - - THIS IS HOW WE FINISH", Rieber, Vol 24 No 3 p 58
 THIS IS THE STORY OF MARGARET O'DONNELL, Vol 25 No 1 p 58
 THIS IS YOUR AVSA OFFICE, Van Zele, Vol 23 No 2 p 54
 THOUGHTS TO "GROW ON", Watson, Vol 22 No 1 p 55
 TINARIS AND VIOLETS SEEN ON TV PROGRAM, Vol 22 No 3 p 39

TINARI VIOLET MAKES TV DEBUT, Vol 24 No 4 p 49
 TINY ONES CAN BE TAUGHT TO LOVE VIOLETS, Vol 23 No 1 p 34
 TIP-FROM-READERS' BONUS:, Vol 25 No 5 p 41
 TIPS ON GRAFTING, Huebscher, Vol 24 No 4 p 52
 TISSUE AND HONEY GERMINATION DISCS, Kirkley, Vol 23 No 5 p 58
 "TLC", Entzminger, Vol 25 No 1 p 56
 TO BE A VIOLET (poem), Vol 23 No 4 p 24
 TO BLOOM OR NOT TO BLOOM?, Guernsey, Vol 24 No 5 p 49
 TO CLEAN FOLIAGE, Vol 24 No 2 p 35
 TOMMIE LOU'S PROGENY HERE, Rienhardt, Vol 23 No 5 p 37
 TOO BIG A POT, Vol 24 No 2 p 67
 TO PROPAGATE, Vol 24 No 1 p 35
 TOP SPECIMEN BLOSSOMS IN EYE-PLEASING DISPLAY IDEA, Leland, Vol 22 No 4 p 56
 TRANSFORMS PATIO INTO VIOLET ROOM, Vol 22 No 4 p 64
 "TRES BIEN", Bodine, Vol 24 No 5 p 54
 TRIALS AND TRIBULATIONS OF A COMPILER, Weekes, Vol 22 No 1 p 50
 TRY IT - YOU'LL LIKE IT!, Egenites, Vol 25 No 5 p 72
 TRY STRETCHING YOUR SPACE, Kindig, Vol 24 No 4 p 55
 TRY TRELLISING, Larose, Vol 24 No 3 p 71
 TUBES IN CARTONS, Vol 25 No 4 p 65
 TWELVE-YEAR-OLD LOVES HER VIOLETS, Heard, Vol 25 No 2 p 8
 12-YEAR-OLD TWINS GROW VIOLETS TOO, Palmers, Vol 22 No 3 p 17
 25 YEARS OF CONVENTIONS, Vol 24 No 5 p 17

U

ULRICH ENGLERT TO PATENT VIOLETS, Vol 22 No 5 p 43
 UNBELIEVABLES AND OTHER YUMMIES, THE, Stevens, Vol 25 No 1 p 47
 USE OF FLUORESCENT SOURCES, Mpelkas, Vol 23 No 4 p 27
 USE SMALLER POTS, Vol 24 No 1 p 50
 USES UTILITY SHELF UNIT, Hart, Vol 24 No 6 p 21
 USE WARM WATER, Vol 25 No 3 p 51

V

VACATION CARE, Yawger, Vol 23 No 4 p 34
 VACATION - - HOBBIES, McCannon, Vol 24 No 3 p 68
 VACATION TIME FOR VIOLETS AND HER!, Vol 22 No 4 p 31
 VARIEGATED FOLIAGE, Champion, Vol 22 No 5 p 39
 VARIETY NOTES, Anderson, Vol 22 No 1 p 34; Vol 23 No 3 p 66
 VIOLET CHRISTMAS STORY, A (poem), Wolf, Vol 22 No 1 p 59
 VIOLET DAY AT HOSPITAL, Vol 24 No 5 p 69
 VIOLET EXHIBIT AT FLOWER SHOW, Vol 23

- No 1 p 10
VIOLET-GROWER ACE TAKES DOWN-TO-EARTH APPROACH, Vol 24 No 5 p 58
VIOLET GROWERS WARNED TO READ LABELS ON CANS, Vol 22 No 2 p 37
VIOLET-GROWING SIMPLIFIED, Witkowski, Vol 24 No 5 p 43
VIOLET IS A VIOLET -- IS A VIOLET, A, Frathel, Vol 24 No 4 p 53
"VIOLET LAND, THE", Sullivan, Vol 24 No 6 p 17
"VIOLET LEAF, THE", Fallon, Vol 23 No 5 p 14
VIOLET LEAVES, Vol 24 No 2 p 33
"VIOLET PEOPLE" ARE DIFFERENT, Vol 25 No 5 p 15
VIOLET PRESCRIPTION, A (poem), Larose, Vol 22 No 4 p 50
VIOLETS AND CLOCKS, Manship, Vol 22 No 4 p 63
VIOLETS ARE FASCINATING, Dixon, Vol 23 No 5 p 41
VIOLETS FOR THE SICK, Start, Vol 23 No 5 p 29
VIOLETS FROM VIOLET STEMS, Rust, Vol 25 No 3 p 61
VIOLETS GO TO LIBRARY, Melcer, Vol 23 No 2 p 36
VIOLET SHARING, (poem), Larose, Vol 22 No 4 p 51
VIOLETS IN AN OFFICE, Thompson, Vol 24 No 1 p 35
VIOLETS IN LILLIPUT, Egenites, Vol 22 No 5 p 30
VIOLETS IN PHILADELPHIA, Vol 22 No 1 p 18; Vol 22 No 4 p 40
VIOLETS MERELY EXISTED UNTIL PUT UNDER LIGHTS, Wright, Vol 25 No 3 p 50
VIOLETS, MY SUCCESSFUL HOBBY, THANKS TO AVSA, Itallie, Vol 25 No 3 p 48
VIOLETS RETURN TO AFRICA, Stolberger, Vol 25 No 2 p 52; Vol 25 No 3 p 22; Vol 25 No 4 p 8
VIOLETS STEP TO THE MALL, Westfall, Vol 24 No 1 p 24
VIOLETS SWING INTO SPRING, Van Zele, Vol 23 No 3 p 52
VIOLETS TAKE OVER HER HOUSE, Vol 25 No 2 p 63
VIOLETS THRIVE IN ALL-ELECTRIC GREENHOUSE, Vol 22 No 4 p 32
VIOLETS USED TO RAISE FUNDS, McGann, Vol 23 No 1 p 37
VIOLET TALK, Jackson, Vol 23 No 5 p 11-A
VIOLET THERAPY! WHO NEEDS IT?, Dale, Vol 25 No 1 p 57
VIOLET WORKSHIP, Peterson, Vol 24 No 6 p 21
VITAMIN THERAPY, Vol 25 No 4 p 72
- W
- WAITING FOR AVSA MAGAZINE, Vol 24 No 6 p 50
WANTS TO INTEREST YOUTH IN VIOLETS, Vol 23 No 4 p 39
WATCH HUMIDITY, Vol 25 No 1 p 7
WATERING METHODS VARY IN EUROPE,
- Vol 25 No 1 p 18
WEAR AVS JEWELRY, Vol 23 No 1 p 22
WE ASKED -- YOU ANSWERED, Yakie, Vol 24 No 4 p 26
WELCOME --- OUR REVISED HANDBOOK, Macaulay, Vol 25 No 1 p 19
WELCOME TO PHILADELPHIA BIRTHPLACE OF OUR NATION, Vol 22 No 2 p 52
WE NEED MEN TO TAKE MORE ACTIVE PART IN AVSA, Vol 22 No 3 p 29
WE'RE EATING THEM (poem), Vol 22 No 4 p 50
"WE'RE MAKING PROGRESS", Weekes, Vol 22 No 2 p 31
WHATEVER HAPPENED TO BABY JANE, Day, Vol 24 No 6 p 57
WHAT FLUORESCENT LIGHT FIXTURE DESIGN PROMOTES THE BEST PLANT GROWTH?, Kirkley, Vol 25 No 1 p 69
WHAT IS AFFILIATION?, Hamilton, Vol 25 No 4 p 5
WHAT IS A MINI?, Dale, Vol 24 No 5 p 37
WHAT'S WITH VIOLET PEOPLE?, Arbuthnot, Vol 24 No 1 p 5
WHICH BONE FITS YOU?, Vol 24 No 6 p 71
"WHO SAYS WE CAN'T?", Fisher, Vol 22 No 1 p 30
WHY A BOOSTER FUND?, Burton, Vol 22 No 4 p 19
WHY CHANCE IT?, Vol 22 No 1 p 14
WHY THE CHORES WEREN'T DONE, Anderson, Vol 25 No 3 p 20
WICKING VIOLETS, Vol 23 No 4 p 31; Vol 23 No 5 p 22
WINDOW-SILL CARE FOR AFRICAN VIOLETS, Kienzele, Vol 23 No 4 p 64
WINDOW SILL GROWER SHARES HER SUCCESSSES, Konkto, Vol 22 No 2 p 17
WINNER GETS NEWSPAPER PUBLICITY, Vol 24 No 6 p 58
WINNERS AT SILVER ANNIVERSARY SHOW, Vol 24 No 4 p 40
WISCONSIN INVITES YOU, Krogman, Vol 22 No 5 p 44
WOOLY-FLOWERED KOHLERIA IS COUSIN TO AFRICAN VIOLET, THE, Arnold, Vol 22 No 2 p 21
WORKING TOGETHER IS WHAT COUNTS, Peterson, Vol 25 No 3 p 52
WORTH NOTING ---, Lane, Vol 25 No 1 p 38
- X
- X-RAY - MUTATIONS, Larose, Vol 23 No 4 p 44
- Y
- YOU CAN BECOME AFRICAN VIOLET 'ADDICT' JUST BY ACQUIRING ONE, Vol 22 No 2 p 16
YOU CAN BECOME AFRICAN VIOLET 'ADDICT' JUST BY ADQUIRING ONE, Vol 22 No 2 p 16
YOU WON'T FIND THESE IN THE YELLOW PAGES, Van Zele, Vol 22 No 3 p 30
- COMPILED BY JOAN VAN ZELE

RECEIVED

JAN 8 1973

HUNT INSTITUTE



SMITHSONIAN INSTITUTION LIBRARIES



3 9088 01486 4441